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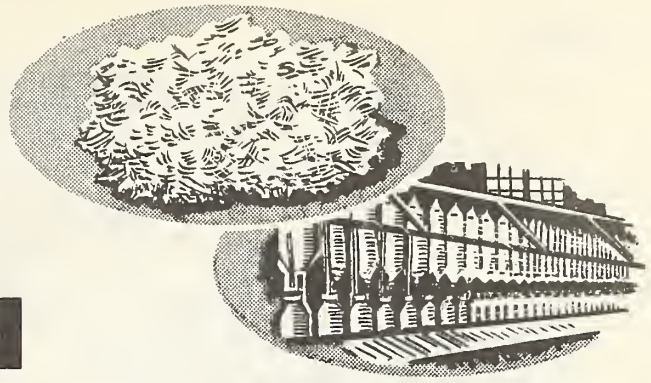
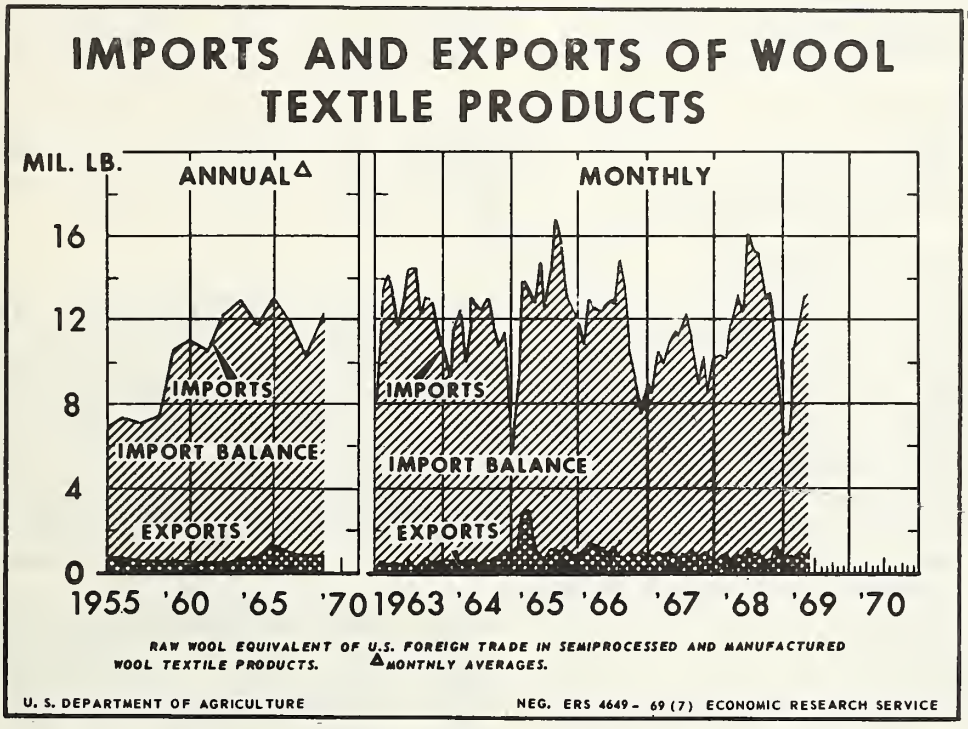


WOOL SITUATION

TWS-88 AUGUST 1969



IN THIS ISSUE

Preliminary 1969 Wool Production

Estimated 1969 Mill Use

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Wool Situation at a Glance

Item	Unit	1968 April	1968 May	1968 June	1969 April	1969 May	1969 June
Average price received by farmers, grease basis	Ct. per lb.	41.6	41.7	41.9	41.2	42.4	42.0
Parity price 1/	Ct. per lb.	88.6	88.9	88.9	93.4	93.9	94.1
Farm price as a percentage of parity	Percent	47	47	47	44	45	45
Index numbers of prices received by farmers	1910-14=100	234	234	235	231	238	236
Index numbers of prices received by farmers	1957-59=100	95	95	95	94	97	96
Domestic prices, Boston, clean basis 2/							
Graded territory							
Fine, good French combing and staple	Ct. per lb.	119.0	120.8	122.0	122.0	122.0	122.0
1/2 blood, good French combing and staple	Ct. per lb.	104.5	107.6	110.0	110.0	110.0	110.0
Graded fleece							
3/8 blood, good French combing and staple	Ct. per lb.	82.5	82.0	82.0	85.0	85.0	85.0
1/4 blood, good French combing and staple	Ct. per lb.	80.5	80.0	80.0	82.0	82.0	82.0
Original bag Texas, fine 12 months good French combing and staple	Ct. per lb.	124.0	124.0	125.0	125.0	126.2	127.5
Imported prices, Boston, clean, excluding duty 2/							
Australian, 64's 70's, good topmaking	Ct. per lb.	117.5	117.5	117.5	119.5	119.5	119.5
Australian, 64's combing	Ct. per lb.	112.5	112.5	112.5	114.5	114.5	114.5
Montevideo, 0's (58's, 60's)	Ct. per lb.	79.0	79.0	79.0	83.5	83.5	86.0
Montevideo, 2's (50's)	Ct. per lb.	61.5	61.5	61.5	64.5	64.5	64.5
Buenos Aires, 5's (40's)	Ct. per lb.	45.5	44.0	44.0	51.0	51.0	51.0
BLS Wholesale price index 3/							
All commodities	1957-59=100	108.3	108.5	108.7	111.9	112.8	113.2
Textile products and apparel	1957-59=100	104.7	104.8	105.2	107.1	106.9	---
Wool products	1957-59=100	103.0	103.5	103.8	104.3	104.3	---
Wool broadwoven fabrics	1957-59=100	107.1	107.8	108.3	109.2	109.2	---
Personal income payments (adjusted) 4/	Bil. dol.	672.6	678.2	683.7	731.2	735.0	---
Retail store sales (apparel group adjusted) 4/	Mil. dol.	1,558	1,575	1,595	1,762	---	---
Mill consumption, scoured basis 5/							
Average weekly rate (unadjusted) 6/							
Apparel wool	1,000 lb.	4,978	4,829	4,955	4,703	4,762	---
Carpet wool	1,000 lb.	1,766	1,798	1,800	1,787	1,841	---
Average weekly rate (seasonally adjusted) 6/							
Apparel wool	1,000 lb.	4,634	4,464	4,593	4,367	4,405	---
Carpet wool	1,000 lb.	1,805	1,802	1,858	1,825	1,845	---
Monthly aggregates 6/							
Apparel wool	Mil. lb.	24.9	19.3	19.8	23.5	19.0	---
Carpet wool	Mil. lb.	8.8	7.2	7.2	8.9	7.4	---
Accumulated since January 1							
Apparel wool	Mil. lb.	86.6	106.0	125.8	81.7	100.8	---
Carpet wool	Mil. lb.	32.6	39.8	47.0	32.8	40.2	---
Total apparel and carpet	Mil. lb.	119.2	145.8	172.8	114.5	141.0	---
Imports for consumption, clean content							
Monthly aggregates							
Dutiable wools	1,000 lb.	12,761	12,960	8,705	10,697	9,587	8,269
Duty-free wools	1,000 lb.	10,018	8,225	10,287	11,325	9,661	6,464
Accumulated since January 1							
Dutiable wools	Mil. lb.	52.9	65.9	74.6	35.0	44.6	52.9
Duty-free wools	Mil. lb.	39.1	47.3	57.6	26.9	36.6	43.1
Total dutiable and duty-free	Mil. lb.	92.0	113.2	132.2	62.0	81.2	96.0
Man-made staple and tow prices							
Acrilan 3 denier 7/	Ct. per lb.	110.0	110.0	110.0	110.0	110.0	110.0
Dacron, 3 denier, type 54 7/	Ct. per lb.	61.0	61.0	61.0	61.0	61.0	61.0
Orlon, 3 denier, 7/	Ct. per lb.	89.0	89.0	89.0	89.0	89.0	89.0
Viscose, 1 1/2 denier 8/	Ct. per lb.	28.0	28.0	28.0	---	---	---

1/ Effective parity prices as computed currently using base prices in effect and indexes for months indicated. These are the legally applicable parity prices for the following month. 2/ From Weekly Review of the Boston Wool Market. 3/ United States Department of Labor, Bureau of Labor Statistics. 4/ United States Department of Commerce (seasonally adjusted annual rates). 5/ On woolen and worsted systems; excludes wool consumed on the cotton and other spinning systems and in the manufacture of processed felt, hat bodies, and other miscellaneous products. 6/ 4 or 5 weeks generally totaling 13 weeks per quarter. 7/ From Modern Textile Magazine. 8/ From Textile Organon.

THE WOOL SITUATION

Approved by the Outlook & Situation Board, August 5, 1969

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SUMMARY*

Prices received by U.S. growers for shorn wool this year are expected to average a shade above last year's 40.5 cents per pound. Domestic wool production continues downward. Prices of imported raw apparel class wool thus far in 1969 have averaged slightly above a year earlier, and the volume imported is smaller. Mill consumption of apparel wool probably will total a little under last year's expanded use.

During January-July--when producers usually sell around four-fifths of their wool--prices averaged some 4 percent above a year earlier. Prices in late summer and fall may continue near the January-July levels. This would also be close to prices during the fall of 1968.

U.S. shorn wool output this year will be down about 6 percent from 1968, to about 167 million pounds, grease basis. Numbers of sheep shorn this year will be down some 5 percent; fleece weights are down slightly. Wool output has declined annually since 1961. With a decline in output and only slight price improvement, the farm value of production this year will run below the $72 million of 1968.

A decline in domestic use of apparel wool is likely this year, despite continued relatively low prices of raw wool and further increases in consumer incomes. In January-May, for example, mills decreased their consumption of raw apparel wool by 5 percent, partly because of further increases in prices of wool textiles and in use of man-made fibers. For the year, mill use will likely fall a little short of last year's 238 million pounds, scoured basis. January-June imports of apparel class wool (semiprocessed and manufactured textiles) fell 8 percent. Imports were low during last winter's dock strike, but were close to a year earlier in March-June. In the second half, imports may about match the year-earlier pace. For the year, they may total close to the 137 million pounds (raw wool content) of 1968.

Production of woven wool fabric, after having fallen sharply in 1967, gained 2 percent in 1968, and first-quarter 1969 output was 11 percent above a year earlier. However, this latest rise was partly offset by a slight decline in yarn produced for sale to the knitting trade.

Imports of raw apparel wool (all dutiable wools) during January-June fell 29 percent below a year earlier. This indicates low domestic stocks at present, as the decline in imports

*The summary of this report was released on August 5, 1969.

appears excessive relative to mill use and production. Accordingly, imports likely will increase, based on prospects for stability in mill use rates. But imports for the year still may total slightly under the 130 million pounds, clean content, of last year.

Mill consumption of carpet wool in January-May ran about the same as a year earlier. However, total fiber use for carpets and rugs rose further, reflecting gains for man-made fibers. Prices of raw carpet wool have averaged slightly higher this year, but still are relatively low. Carpet wool use for the year probably will total 90 to 95 million pounds, scoured basis, about the same as last year. Imports of raw carpet wool in January-June were down 25 percent. Because of large beginning stocks and stable rates of consumption, imports for all of 1969 may total well below the 120 million pounds, clean content, of 1968.

World wool prices in coming months are expected to average close to prices in January-June 1969, but slightly below prices of July-December 1968. The United States as well as most other countries contributed to last year's record world consumption, which was 5 percent above 1967. Some further but smaller increase in world wool use is expected this year. In the first quarter of 1969, consumption in major manufacturing countries continued to expand and was 5 percent above a year earlier. Wool textile production also increased, but textile stocks were reduced. Demand continued relatively strong as incomes in most countries advanced. However, stocks of raw wool in all locations remained large as world wool production continued above consumption. Early estimates of world wool production in the season beginning in 1969 point to little change from the previous season's record high.

THE U.S. WOOL SITUATION

DOMESTIC WOOL PRICES CONTINUE FIRM

Prices of most apparel class wools--domestic and foreign--in the United States during the first half of 1969 were relatively stable, after having strengthened slightly in the second half of 1968. Accordingly, prices thus far in 1969 have averaged a little above a year earlier. In June 1969, for example, Boston prices of most Texas and graded fleece wools, as well as some territory wools were from 2 to 7 percent above June 1968, but still averaged about the same as in fall 1968. Declining U.S. wool production, coupled with slightly improved prices of imported wool, held prices of domestic wool slightly higher this year. This occurred despite smaller domestic mill use of apparel wool, and increased consumption of man-made fibers. (See Statistical Summary, Part I-Domestic Wool Prices.)

Prices of domestic wool in the remaining months of this year probably will run close to those of January-June. If this occurs, price differences between fall 1969 and fall 1968 will narrow, due to the rise last year. Mill use this fall is expected to continue below a year earlier. But reduced U.S. production and low domestic stocks at present, indicate fairly firm demand for wool still held by U.S. producers and some increase in raw apparel wool imports this fall. Prices of foreign apparel wool likely will hold fairly steady.

Average shorn wool prices received by U.S. growers in 1969 probably will be a little above the 1968 national-average price of 40.5 cents a pound, grease basis. Prices this fall will be close to last fall; but in January-July, when some 80 percent of the domestic clip typically is sold, prices averaged roughly 4 percent higher. (See table 1 and figure 1.)

1969 SHORN WOOL PRODUCTION DECLINES

Production of shorn wool in the United States during 1969 was estimated in July to total about 167 million pounds, grease basis. This is equivalent to about 79 million pounds, clean basis, and is 6 percent less than a year earlier. Sheep shorn or to be shorn this year number some 20 million head, 5 percent fewer than in 1968. Fleece weights this year are averaging a little under the 8.58 pounds of 1968 (table 8).

Production this year in the 11 Western States, Texas, and South Dakota, where most of the territory wool is produced, will decline about 7 percent to 125 million pounds, grease basis. Production is smaller in each of these States except Arizona. The 14 million head of sheep shorn or to be shorn is 5 percent fewer than in 1968 and the average weight per fleece, at 8.69 pounds, is slightly below last year's 8.79 pounds.

Table 1.--Average price per pound, grease basis, received by farmers for shorn wool, U.S., by months, 1965-69

Month	1965	1966	1967	1968	1969 1/
			Cents		
Jan.	45.0	47.7	40.6	36.5	39.8
Feb.	45.9	50.2	40.4	34.8	39.7
Mar.	46.3	53.1	40.6	38.0	39.4
Apr.	46.9	54.0	39.4	41.6	41.2
May	47.3	53.3	40.1	41.7	42.4
June	48.8	54.0	42.1	41.9	42.0
July	47.3	51.3	41.4	40.7	41.4
Aug.	46.8	49.0	40.5	39.4	
Sept.	45.9	47.4	38.2	39.9	
Oct.	45.6	42.4	38.9	37.8	
Nov.	46.0	43.0	38.2	39.2	
Dec.	46.8	43.1	35.6	38.0	
Weighted season average	47.1	52.1	39.8	40.5	

1/ Preliminary.
Crop Reporting Board, SRS.

Fleece weights are a shade smaller in the 35 native or fleece-wool States, averaging 7.95 pounds this year. And the number of sheep shorn is down 5 percent. Production for the year will be 5 percent smaller than in 1968.

The market value of U.S. shorn wool produced in 1968 was $72 million. The value of the 1969 clip probably will run slightly smaller, as the expected rise in average prices will not offset the production decline.

MILL USE OF APPAREL WOOL DOWN SLIGHTLY

U.S. mill consumption of raw apparel wool declined early this year, after having recovered moderately in 1968. Consumption in January-May 1969 was 5 percent below a year earlier. Raw wool prices continue relatively low, and consumer demand conditions are strong. However, the higher prices paid by consumers for wool products this year likely have had some depressing impact on mill use. Moreover, use of man-made fibers in wool mills continued to expand in the early months of this year. (See tables 2 and 9.)

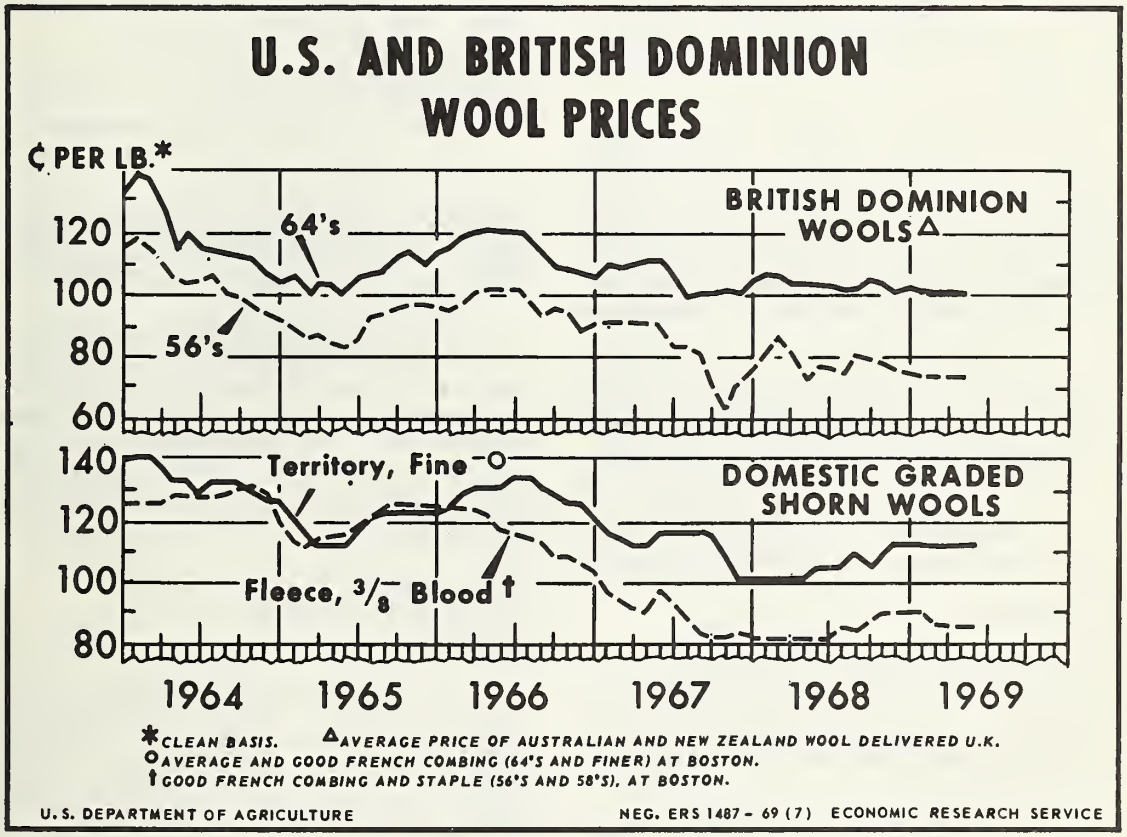

Figure 1

Table 2.--U.S. mill consumption of raw wool, scoured basis, January-May 1960 to date

Year	Apparel wool	Carpet wool	Total
	1,000 lb.	1,000 lb.	1,000 lb.
1960	106,199	75,013	181,212
1961	100,093	57,518	157,611
1962	123,658	60,661	184,319
1963	117,134	72,005	189,139
1964	100,247	52,590	152,837
1965	108,217	46,613	154,830
1966	122,315	46,363	168,678
1967	96,598	33,696	130,294
1968	105,961	39,801	145,762
1969 1/	100,766	40,205	140,971

1/ Preliminary.
Compiled from reports of the Bureau of the Census.

The annual rate of mill consumption during the first 5 months of 1969 was 225 million pounds, and little change is expected in the average level of industry activity in June-December. Accordingly, total mill use of raw apparel wool in 1969 is expected to be down slightly from last year's 238 million pounds, scoured basis.

Raw wool prces probably will average near those of a year earlier. But strong competition from man-made fibers will continue. Demand conditions, while strong, likely will give little support to increased wool use as general price levels for most consumer products are increasing and gains in incomes are expected to slow.

Demand by U.S. mills for wool grading 60's and finer in the first 5 months of 1969 gained a little in relation to demand for coarser wools. The 60's and finer wool accounted for about 52 percent of total wool use, compared with 51 percent in January-May 1968. More of these wools were used on both the woolen and worsted systems. Use of the coarser wools generally declined (table 3).

Total worsted system fiber use in January-May 1969 was 4 percent below a year earlier. Man-made fiber consumption rose 7 percent. But raw wool use fell 10 percent, and use of other fibers dropped 21 percent.

Use of all fibers on the woolen system for apparel also was lower, by 2 percent.

Table 3.--Percentage distribution of apparel wool consumption, by system and grades, January-May 1965 to date

Year	60's and finer	50's up to 60's	48's and coarser	Total
	Pct.	Pct.	Pct.	Pct.
	Woolen system			
1965	41.1	50.7	8.2	100.0
1966	37.1	55.4	7.5	100.0
1967	31.7	61.5	6.8	100.0
1968	36.2	55.7	8.1	100.0
1969 1/	36.3	55.7	8.0	100.0
	Worsted system			
1965	57.6	37.1	5.3	100.0
1966	60.3	39.7		100.0
1967	60.2	39.8		100.0
1968	58.8	41.2		100.0
1969 1/	61.6	38.4		100.0
	Total			
1965	51.2	42.4	6.4	100.0
1966	51.8	48.2		100.0
1967	48.1	51.9		100.0
1968	50.7	49.3		100.0
1969 1/	51.8	48.2		100.0

1/ Preliminary.
Compiled from reports of the Bureau of the Census.

However, raw wool consumption gained 3 percent. Use of man-made fibers declined 2 percent, and other fibers, 7 percent (table 9).

Seasonal adjustment factors for mill use of raw apparel wool as well as carpet wool have been revised and updated to include 1968 data on consumption. These adjustment factors, designed to eliminate seasonal variation in weekly consumption data, are given in tables 10 and 11. Unadjusted and adjusted consumption data are in tables 12 and 13.

WOOL TEXTILE OUTPUT LARGER

U.S. production of finished broadwoven wool fabric in the first quarter of 1969 totaled nearly 69 million linear yards. This was 11 percent above a year earlier, and the only visible evidence of expanding wool manufacturing activity thus far in 1969. This also follows a 2 percent gain for last year. Production for Govern-

ment orders in the first quarter fell sharply, compared with a year earlier, but output for non-Government orders rose 15 percent. Apparel fabric output, up 12 percent, was larger for both men's and women's wear. Production of wool blankets and woven felts also increased (table 14).

In contrast to the increase in woven fabric production, wool yarn produced for knitting declined. During January-May 1969, output of these yarns was 5 percent below a year earlier.

U.S. IMPORTS OF WOOL TEXTILES MODERATELY SMALLER

Imports of semiprocessed and manufactured apparel wool textiles during January-June totaled 58 million pounds, raw wool content, 8 percent less than a year earlier. Most of the decline was in January and February during the East Coast dock strikes. Increases to year-earlier levels occurred in the March-June period, reflecting in part further textile price rises in the United States. U.S. demand conditions are expected to continue strong. Consequently, imports for the year likely will total close to the 137 million pounds of 1968. Exports of wool apparel textiles during January-May 1969, at about 4 million pounds, were slightly above a year earlier. (See tables 15 and 16.)

Apparel wool textile imports excluding noils and wastes during January-June were down 7 percent. Imports of wool fabric and apparel continued close to year-earlier levels. But imports of wool tops and yarns declined sharply. Imports of noils decreased 10 percent; those of wool wastes declined 14 percent.

DUTIABLE RAW WOOL IMPORTS SMALLER

Imports of dutiable raw wool during January-June declined 29 percent, and were about 22 million pounds below a year earlier (table 4). The lower level of mill consumption of apparel wool reduced the amount of wool needed from imports, but U.S. production also was smaller. Accordingly, relatively low stocks of raw wool are indicated. If mill use of wool continues relatively stable, as expected, imports likely will average larger in coming months. However, total imports for this year probably will be under the 130 million pounds, clean content, of 1968.

Table 4 .--Imports of dutiable and duty-free wool for consumption into the United States, clean content, Jnauary-June 1960 to date

Year	Dutiable	Duty-free	Total
	1,000 lb.	1,000 lb.	1,000 lb.
1960	43,908	83,043	126,951
1961	46,612	79,808	126,420
1962	66,168	65,867	136,035
1963	69,290	83,238	152,527
1964	47,575	59,969	107,544
1965	82,250	49,549	131,799
1966	104,623	56,121	160,745
1967	58,727	32,132	90,859
1968	74,580	57,597	132,177
1969 1/	52,888	43,072	95,960

1/ Preliminary.
Compiled from reports of the Bureau of the Census.

Dutiable raw wool imports have averaged finer this year, with those grading finer than 56's accounting for 73 percent of total imports. This compares with 69 percent in January-June 1968. Imports of wool from 46's up to 56's declined, but those below 46's rose slightly (table 5).

The 5 major surplus-producing countries of the Southern Hemisphere supplied 96 percent of total U.S. imports in January-June 1969. However, the amount of imports from each of the 5 countries was smaller this year, reflecting the decline in total imports. Australian wool imports into the United States in January-June 1969 were down 10 percent. Those from New Zealand declined 20 percent. Imports from Argentina, Uruguay, and South Africa were about half the year-earlier levels.

MILL USE OF RAW CARPET WOOL STABLE

U.S. mill consumption of raw carpet wool in the first 5 months of 1969 was about the same as a year earlier, and seasonally adjusted rates of consumption have been stable for the last several months. But man-made fiber use on the woolen system for carpets this year was 9 percent larger, as demand for carpets in the United States continued to increase. (See tables 2, 9 and 13.)

Table 5.--Quality composition of dutiable and duty-free imports, clean content, United States, January-June 1966 to date

Grade	1966	1967	1968	1969 1/
	Pct.	Pct.	Pct.	Pct.
		Dutiable		
Finer than 56's	72.9	70.2	69.3	73.0
46's to 56's	13.9	18.0	19.8	14.8
40's to 46's	6.0	3.3	3.1	3.4
Not finer than 40's	7.2	8.5	7.8	8.8
Total	100.0	100.0	100.0	100.0
		Duty-free		
44's to 46's	13.4	12.1	14.6	11.7
40's to 44's	32.3	33.6	31.0	26.9
Not finer than 40's	33.1	39.0	43.4	48.9
Donskoi, Smyrna, etc.	21.2	15.3	11.0	12.5
Total	100.0	100.0	100.0	100.0

1/ Preliminary.

Compiled from reports of the Bureau of the Census.

Large world supplies of carpet wool at prices near current levels in coming months probably will hold wool consumption fairly close to early 1969 rates. Man-made fibers likely will account for most of the increase in total fiber use for carpets. For the year, wool use in carpets is expected to total close to last year's 91 million pounds, scoured bssis.

DUTY-FREE RAW WOOL IMPORTS REDUCED

Prospects are for continued reduction in duty-free raw wool imports this year. During the first 6 months of 1969, they were 25 percent below a year earlier. Mill use of carpet wool is expected to be about the same as last year. But imports in 1968, at 120 million pounds, clean content, sharply exceeded consumption, and stocks at the beginning of 1969 were relatively large. Thus, smaller imports, and some reduction in stocks, are likely (table 4).

Imports of graded wools not finer than 40's continued to increase in January-June, accounting for 49 percent of total imports, compared with 43 percent a year earlier. Imports of the finer graded wools declined. Named unimproved wool imports rose slightly. (See table 5.)

Imports from New Zealand, the largest supplier of duty-free wool to the United States, declined 17 percent. Imports from Argentina dropped 41 percent. Other countries supplied 21 percent less.

THE WORLD WOOL SITUATION

WORLD WOOL PRICES RELATIVELY STABLE

Further small increases in mill use and textile output highlighted the first-quarter 1969 world demand situation for wool. This followed a year of recovery in the world wool manufacturing industry from depressed levels of 1967. Mill use of raw wool in 1968 was 5 percent larger than a year earlier and a similar rise occurred in wool textile output. Gains in international trade in wool textiles were even sharper. This improvement in manufacturing activity aided a sharp rise in exports of raw wool from Southern Hemisphere locations for most of last year and into early 1969. But stocks of raw wool in major exporting countries of the Southern Hemisphere, although now reduced from a year ago, still total well above average as only about a fourth of the New Zealand Wool Commission's stocks of 1966/67 wool were liquidated last season. Total world supplies of wool continue relatively large; production during the last 2 seasons ran well above consumption.

Prices of Australian and New Zealand combing wools during January-June 1969 moved within a narrow range and averaged about the same as in January-June 1968, but slightly under July-December 1968. The strengthening impact of expanding consumption on average prices has just been adequate to offset the weakening effect of increased supplies. However, price differentials among grades of Dominion wools during the first 6 months of 1969 narrowed slightly, compared with a year earlier. Prices of 58's and finer wools eased a little from pressure of increased world production in general, and in Australia in particular. Prices of lower count wool averaged steady to nominally stronger, despite wool stock disposal in New Zealand. (See table 17 and figure 1.)

Prospective supply-demand conditions for the remainder of 1969 indicate little change in average world price levels for raw wool. World wool production in the season beginning in 1969 perhaps will total about the same as last season. And coupled with fairly heavy stocks, total supplies will continue large. Mill use of raw wool probably will average above most of last year. However, if the already record level of mill output begins to run ahead of consumer demand for wool products, a downturn in mill use would follow and prices would ease.

WORLD SHEEP NUMBERS CONTINUE LARGE

The world sheep population in 1969 is close to last year's record 1,028 million head. This along with other estimates and forecasts indicate for the season beginning in 1969 that world production of wool will about match the year-earlier record of 3.5 billion pounds, clean basis, (table 6.) Sheep numbers in North America in 1969 are 4 percent below a year earlier, with the United States accounting for most of this decline. Inventories of sheep are down slightly in Europe and Africa, but larger in Asia and Oceania.

Table 6.--World consumption and production of raw wool, clean content, annual 1960 to date

Year	Consumption 1/	Production 2/
	Million pounds	
1960	3,310	3,225
1961	3,332	3,270
1962	3,318	3,257
1963	3,324	3,320
1964	3,203	3,263
1965	3,277	3,289
1966	3,396	3,387
1967	3,244	3,436
1968	3,405	3,494
1969 3/	3,450	3,500

1/ Calendar year. 2/ Marketing year. 3/ Estimated.

Compiled from reports of the Commonwealth Secretariat.

WORLD MILL USE OF RAW WOOL CONTINUES UPWARD

Mill use of raw wool in major manufacturing countries of the free world during 1968 rose 6 percent, as wool industry activity recovered from depressed year-earlier levels. Somewhat smaller increases in wool use were reported in other countries. In total, world consumption of wool in 1968 was 5 percent larger than in 1967 and slightly above the 1966 record. Even so, with gains occurring in world production, stocks of raw wool in all locations continue relatively large. (See tables 6, 18, and figure 2.)

Expanding production and international trade in wool textiles, stronger demand due to income and population gains, as well as relatively low raw wool prices, were factors associated with the increase in wool use. Nevertheless, wool's share of total fiber consumption by wool mills in major manufacturing countries declined further as use of man-made fibers rose.

Prospects are for some further increase in world wool consumption this year, but by less than the 5 percent gain realized in 1968. In major manufacturing countries, the rise in wool use continued into first quarter 1969, with a 5 percent expansion above a year earlier. Consumer demand conditions in these countries have continued strong. Raw wool prices--stable through mid-1969--especially favor increased wool use, since there has only been nominal strength over the relatively low prices of late 1967. However, production of man-made fibers is increasing and prices of these fibers are generally easing. Accordingly, man-made fibers probably will make further inroads into the traditional wool market. Even so, the impact on wool use of strong demand and low wool prices is further aided by reduced stocks of wool textiles in early 1969.

These forces probably will maintain mill use of wool at relatively high levels during most of 1969. However, if gains in mill use and wool textile production do not moderate from first-quarter levels, then stocks of textiles probably will increase. In turn, this likely would lead to a downturn in mill intake of raw wool.

Seasonal adjustment factors for quarterly mill use of raw wool in 10 major manufacturing countries have been recalculated to include 1968 data. Results of this--revised adjustment factors, and adjusted and unadjusted consumption data--are in tables 19 and 22.

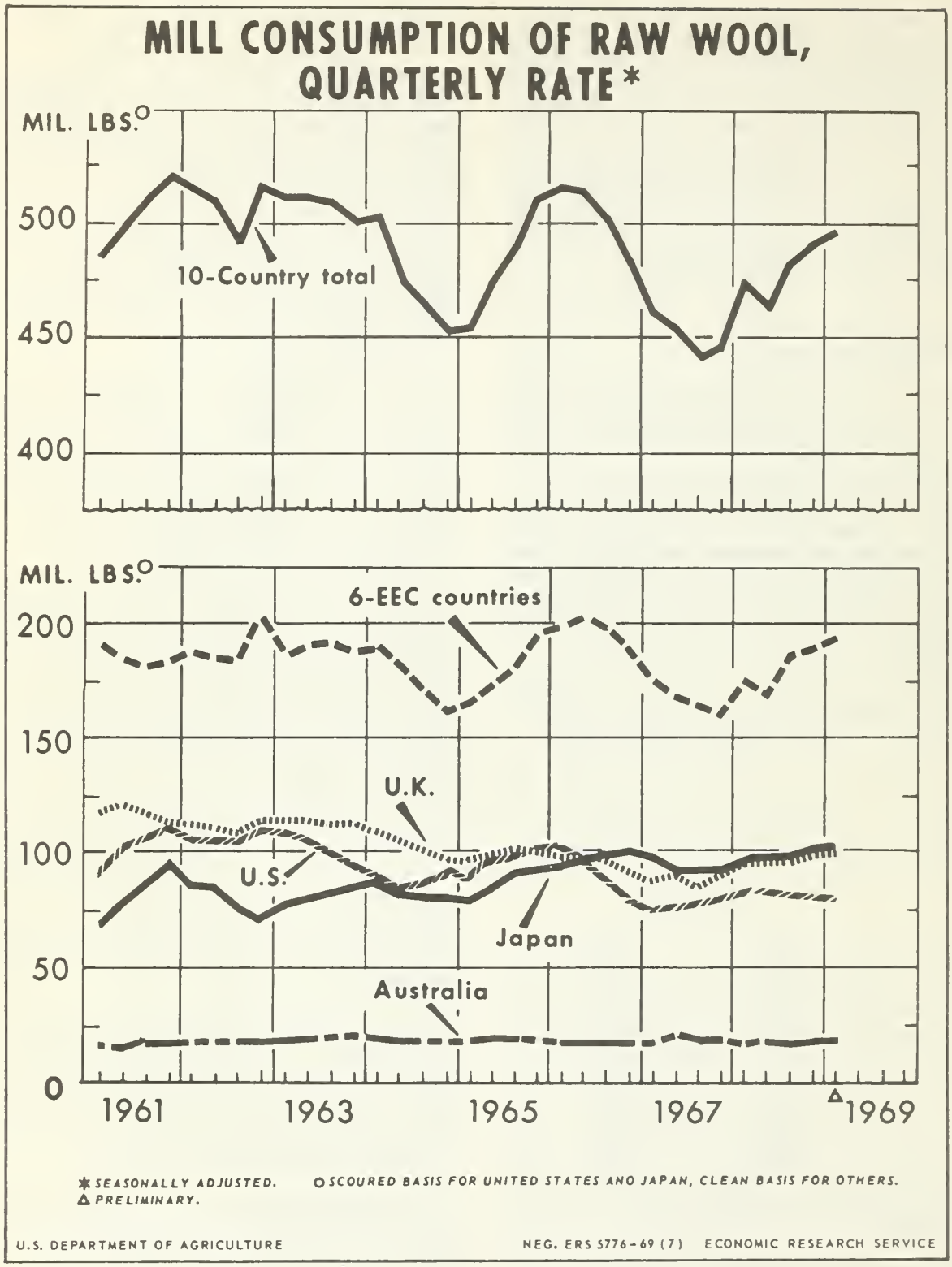
MILL CONSUMPTION OF RAW WOOL, QUARTERLY RATE*
MIL. LBS.○
500
450
400
10-Country total
MIL. LBS.○
200
150
100
50
0
6-EEC countries
U.K.
U.S.
Japan
Australia
1961
1963
1965
1967
△1969
* SEASONALLY ADJUSTED. ○ SCOURED BASIS FOR UNITED STATES AND JAPAN, CLEAN BASIS FOR OTHERS.
△ PRELIMINARY.
U.S. DEPARTMENT OF AGRICULTURE
NEG. ERS 5776-69 (7) ECONOMIC RESEARCH SERVICE

Figure 2

WOOL TEXTILE OUTPUT INCREASES

Total supplies of wool textiles in major manufacturing countries by late 1967 were relatively low, compared with demand for wool textiles. And this was reflected in expanding rates of output throughout 1968, and further but smaller gains in the first quarter of 1969. Thus, production of wool tops in all of 1968 totaled 5 percent above 1967. Output of woolen yarn and woven wool fabric for the year was in each case about 3 percent larger. Worsted yarn production rose about 9 percent. First-quarter 1969 increases, compared with first quarter 1968, were 3 percent for tops, woolen yarn, and fabric, and 11 percent for worsted yarn (table 25.)

Recovery in wool textile production during 1968 occurred in almost all of the major manufacturing countries. Notable exceptions were declines in France's production of woolen yarn and Italy's output of tops. Also, a general decline in wool textile production occurred in the Netherlands. Japan's output of wool textiles in 1968 was generally about the same as the high level of a year earlier. However, Japan in 1967 had escaped the decline in wool textile production that most other countries experienced.

Prospects appear relatively favorable for continued large production of wool textiles in 1969. However, any increases probably will be smaller than in 1968, as some leveling in rates of production is expected. Production in 1968, though improving over 1967, still was a little under the record levels of 1966. Demand conditions continue strong in most countries, but smaller income gains are expected in the United States and possibly in some European countries this year. Also aiding 1969 wool textile production is a 14 percent decline in stocks of wool tops in major manufacturing countries at the end of March, as compared with a year earlier. Moreover, Japan has reported a decline in stocks of wool fabric.

WORLD WOOL TEXTILE TRADE RECOVERS IN 1968

Associated with increasing mill use of raw wool and larger textile production was the marked recovery during 1968 in world trade of wool textiles. Increases over the depressed levels of 1967 ranged from 11 percent for fabric exports to nearly 17 percent in exports of tops. With these increases, textile trade in 1968 fully matched the high levels of 1966 (table 26.)

Most countries having sizable imports or exports reported sharp increases for 1968. The United Kingdom shipped about 9 percent more tops and fabric and 14 percent more wool yarn. Japan's exports of yarn nearly doubled, and exports of tops and fabric were up 55 percent and 17 percent, respectively. Italy in 1968 shipped 30 percent more yarn and 14 percent more fabric. France exported slightly more yarn, but less fabric.

LARGE WOOL EXPORTS REDUCING SOUTHERN HEMISPHERE SUPPLIES

A sharp 9 percent rise was recorded for exports of raw wool from the 5 major surplus-producing countries of the Southern Hemisphere through April (March in Argentina) of the 1968/69 season. Stocks in these countries at the beginning of the season were relatively large and production was moderately above the previous season. But, if exports continue large through the end of the season, all of the surplus 1968/69 production (excess of production over domestic use) likely will have entered export channels and ending 1968/69 stocks will be smaller (table 7).

However, ending stocks still are estimated to total well above average, because of large New

Table 7.--Exports of wool, actual weight, from Southern Hemisphere surplus-producing countries, 1966/67, 1967/68 and 1968/69 seasons through April 1/

Exporting countries	1966/67	1967/68	1968/69
	Million pounds		
Australia	1,189	1,210	1,306
New Zealand	409	440	532
Republic of South Africa	208	205	219
Argentina 2/	149	154	158
Uruguay	47	81	64

1/ Season beginning July 1 in Australia, New Zealand and Republic of South Africa, and beginning October 1, in Argentina and Uruguay.

2/ Through March.

Compiled from reports of the Commonwealth Secretariat, Commodities Division.

Zealand Wool Commission stocks of 1966/67 wool. About a fourth of the Commission's beginning stocks were sold during the last 12 months.

The increase in Southern Hemisphere exports in 1968/69 was associated with larger world wool consumption and replenishment of pipeline stocks in major manufacturing countries, reduced production in some Northern Hemisphere areas, and increased production and stock disposals in the Southern Hemisphere.

Australia during July 1968-April 1969 exported 8 percent more wool than a year earlier, but a similar rise in production occurred. South Africa's exports rose 7 percent and production about 4 percent. Argentina through March had shipped 3 percent more wool, but with production some 7 percent smaller, Argentine exports probably will decline in the remainder of the season. New Zealand in 1968/69 produced a shade less wool than in the previous season; however, with Commission liquidation of stocks, exports through April were up 21 percent. Uruguay, with nil beginning stocks, is producing and exporting less wool this season.

STATISTICAL SUMMARY

Part I - Domestic wool prices, Boston, clean basis

Item	1968				1969				Latest data available as percent of a year earlier
	March	April	May	June	March	April	May	June	
	Cents per pound								Percent
Graded territory shorn wool									
Fine good French combing and staple	117.8	119.0	120.8	122.0	122.0	122.0	122.0	122.0	100
1/2 blood good French combing and staple	104.5	104.5	107.6	110.0	110.0	110.0	110.0	110.0	100
3/8 blood good French combing and staple	93.0	93.0	93.8	95.0	96.8	96.0	96.0	96.0	101
1/4 blood good French combing and staple	89.4	90.0	90.8	92.0	90.5	90.5	90.5	90.5	98
Low 1/4 blood	77.5	77.5	80.0	80.0	82.5	82.5	82.5	82.5	103
Common and braid	77.5	77.5	72.0	72.0	---	---	---	---	---
Graded fleece shorn wool									
Delaine	115.0	120.0	120.0	120.0	---	---	---	---	---
1/2 blood good French combing and staple	100.5	102.0	102.0	102.0	107.5	107.5	107.5	107.5	105
3/8 blood good French combing and staple	82.5	82.5	82.0	82.0	85.8	85.0	85.0	85.0	104
1/4 blood good French combing and staple	80.5	80.5	80.0	80.0	83.0	82.0	82.0	82.0	103
Low 1/4 blood	72.5	72.5	76.0	76.0	77.5	77.5	77.5	77.5	102
Common and braid	72.5	72.5	68.0	68.0	---	---	---	---	---
Original bag Texas shorn wool									
Fine 12 months good French combing and staple	119.5	124.0	124.0	125.0	124.2	125.0	126.2	127.5	102
Fine 8 months (1 in. and over)	100.5	102.0	102.0	102.0	109.0	109.0	109.0	109.0	107
Fine fall (3/4 in. and over)	97.5	97.5	97.5	97.5	102.0	102.0	102.0	102.0	105
Scoured pulled wool									
70's, 2 inch and longer	117.5	117.5	117.5	117.5	120.0	120.0	120.0	120.0	102
64's, 70's, 1 1/2 in. and longer	112.5	112.5	112.5	112.5	114.5	114.5	114.5	114.5	102
60's, 64's, 1 1/2 in. and longer	102.5	102.5	102.5	102.5	107.5	107.5	107.5	107.5	105
60's, 1 1/2 in. and longer	99.8	100.0	100.0	100.0	104.0	104.0	104.0	104.0	104
58's, 60's, 2 in. and longer	96.5	97.0	97.0	97.0	99.5	100.1	100.5	100.5	104
56's, 58's, 2 in. and longer	93.8	95.0	95.0	95.0	96.0	96.6	97.0	97.0	102
56's, 2 in. and longer	90.5	90.5	88.7	87.5	87.5	87.5	87.5	87.5	100
50's, 56's, 2 in. and longer	87.5	87.5	86.3	85.5	85.5	85.5	85.5	85.5	100
44's, 50's, 4 in. and longer	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	100
36's, 44's, 4 in. and longer	82.5	82.5	82.5	82.5	---	---	---	---	---

Compiled from Weekly Review of the Boston Wool Market.

STATISTICAL SUMMARY

Part II - U.S. Mill Consumption and Imports

Item	Unit	1968 Feb.	1968 Mar.	1968 Apr.	1968 May	1969 Feb.	1969 Mar.	1969 Apr.	1969 May	Latest data available as percent of a year earlier
Mill consumption, scoured basis 1/										
Average weekly rate during month 2/										
Apparel wool 3/	1,000 pounds									
60's and finer	do.	2,386	2,465	2,718	2,415	2,309	2,314	2,449	2,567	106
50's up to 60's	do.	}								
48's and coarser	do.	2,539	2,383	2,260	2,414	1,972	2,234	2,254	2,195	91
Total apparel wool	do.	4,925	4,848	4,978	4,829	4,281	4,548	4,703	4,762	99
Carpet wool 4/	do.	1,887	1,812	1,766	1,798	1,871	1,716	1,787	1,841	102
Total apparel and carpet	do.	6,812	6,660	6,744	6,627	6,152	6,264	6,490	6,603	100
Monthly aggregates 2/										
Apparel wool 3/	Million pounds									
60's and finer	do.	9.5	9.9	13.6	9.7	9.2	9.3	12.2	10.3	106
50's up to 60's	do.	}								
48's and coarser	do.	10.2	9.5	11.3	9.7	7.9	8.9	11.3	8.8	91
Total apparel wool	do.	19.7	19.4	24.9	19.3	17.1	18.2	23.5	19.0	98
Carpet wool 4/	do.	7.5	7.2	8.8	7.2	7.5	6.9	8.9	7.4	103
Total apparel and carpet	do.	27.2	26.6	33.7	26.5	24.6	25.1	32.4	26.4	100
Accumulated since January 1										
Apparel wool 3/										
By grade										
60's and finer	do.	20.6	30.5	44.1	53.7	20.4	29.6	41.9	52.2	97
50's up to 60's	do.	}								
48's and coarser	do.	21.7	31.3	42.6	52.2	19.6	28.6	39.8	48.6	93
By system										
Woolen	do.	14.9	21.9	31.1	37.9	15.4	22.2	32.1	39.2	103
Worsted	do.	27.5	39.8	55.6	68.1	24.6	36.0	49.6	61.6	90
Total apparel wool	do.	42.4	61.7	86.7	106.0	40.0	58.2	81.7	100.8	95
Carpet wool 4/	do.	16.5	23.8	32.6	39.8	17.0	23.9	32.8	40.2	101
Total apparel and carpet	do.	58.9	85.5	119.3	145.8	57.0	82.1	114.5	141.0	97
Imports for consumption										
clean content										
Monthly aggregates	1,000 pounds									
Dutiable wool										
Finer than 56's	do.	9,444	9,078	9,000	8,858	5,092	8,086	7,186	6,142	69
46's to 56's	do.	3,290	3,382	2,678	2,677	622	1,058	1,878	2,022	76
44's to 46's	do.	151	195	84	36	36	130	31	29	81
40's to 44's	do.	327	214	200	375	218	159	353	392	105
Not finer than 40's	do.	1,209	928	736	911	335	460	1,065	912	100
Donskoi, Smyrna, etc.	do.	106	165	63	103	227	78	184	91	88
Total dutiable wool	do.	14,527	13,962	12,761	12,960	6,530	9,971	10,697	9,587	74
Duty-free wool										
44's-46's	do.	1,516	1,237	2,307	1,066	404	1,121	1,488	827	78
40's-44's	do.	3,166	2,678	3,201	2,222	293	3,096	4,124	2,233	100
Not finer than 40's	do.	3,177	2,892	3,811	3,754	1,427	4,452	4,801	5,243	140
Donskoi, Smyrna, etc.	do.	1,117	940	699	1,182	533	1,230	912	1,358	115
Total duty-free	do.	8,976	7,747	10,018	8,225	2,657	9,899	11,325	9,661	117
Total free and dutiable	do.	23,503	21,709	22,779	21,185	9,186	19,870	22,022	19,248	91
Accumulated since January 1	Million pounds									
Dutiable wool										
Finer than 56's	do.	18.7	27.7	36.7	45.6	11.3	19.3	26.6	32.7	72
46's to 56's	do.	4.4	7.8	10.5	13.2	1.5	2.6	4.5	6.5	49
44's to 46's	do.	.3	.5	.6	.6	.1	.2	.2	.2	33
40's to 44's	do.	.7	.9	1.1	1.5	.3	.5	.9	1.2	80
Not finer than 40's	do.	1.9	2.8	3.6	4.5	.9	1.3	2.4	3.3	73
Donskoi, Smyrna, etc.	do.	.2	.4	.5	.6	.3	.3	.5	.6	100
Total dutiable wool	do.	26.2	40.2	52.9	65.9	14.4	24.3	35.0	44.6	68
Duty-free wool										
44's-46's	do.	2.9	4.2	6.5	7.6	.7	1.8	3.3	4.1	54
40's-44's	do.	6.5	9.1	12.3	14.6	.7	3.8	7.9	10.1	69
Not finer than 40's	do.	9.5	12.4	16.2	20.0	3.4	7.9	12.7	17.9	90
Donskoi, Smyrna, etc.	do.	2.4	3.4	4.1	5.2	.9	2.2	3.1	4.4	85
Total duty-free wool	do.	21.3	29.1	39.1	47.3	5.7	15.6	26.9	36.6	77
Total free and dutiable	do.	47.5	69.2	92.0	113.2	20.1	40.0	62.0	81.2	72

1/ On woolen and worsted systems; excludes wool consumed on the cotton and other spinning systems and in the manufacture of processed felt, hat bodies, and other miscellaneous products.
2/ Monthly periods are 4 or 5 calendar weeks generally totaling 13 weeks per quarter.
3/ Domestic and duty-paid foreign wool.
4/ Duty-free foreign wool.

Compiled from reports of the Bureau of the Census.

Table 8.--Stock sheep on January 1, number of sheep shorn, weight per fleece, and shorn wool production, United States, 1967 to date

State	Stock sheep on January 1			Sheep and lambs shorn 1/			Weight per fleece			Shorn wool production		
	1967	1968	1969	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.
Maine	19	18	17	18	17	16	7.5	7.4	7.3	135	126	117
New Hampshire	5	5	6	5	5	5	7.1	7.1	7.0	34	37	37
Vermont	8	7	6	7	7	6	8.2	8.1	8.1	56	53	47
Massachusetts	10	10	11	10	9	10	7.3	7.0	7.0	69	65	70
Rhode Island	2	2	2	2	2	2	7.2	7.3	7.0	13	12	13
Connecticut	5	5	5	5	5	5	7.3	7.2	7.2	35	37	37
New York	95	93	85	90	91	85	8.1	8.0	8.0	725	728	678
New Jersey	9	8	8	9	8	8	7.4	7.8	7.8	64	62	60
Pennsylvania	176	172	170	162	158	156	7.5	7.4	7.7	1,215	1,169	1,201
North Atlantic	329	321	310	306	302	293	7.67	7.58	7.71	2,346	2,289	2,260
Ohio	642	636	617	692	684	671	8.8	8.6	8.5	6,106	5,899	5,730
Indiana	274	263	247	273	262	245	8.0	8.0	7.7	2,176	2,095	1,897
Illinois	348	320	310	363	384	370	7.9	7.4	7.3	2,854	2,826	2,714
Michigan	202	192	182	255	253	248	8.6	8.5	8.4	2,193	2,149	2,083
Wisconsin	157	155	147	146	141	136	8.1	8.1	8.1	1,188	1,145	1,108
East North Central	1,623	1,566	1,503	1,729	1,724	1,670	8.40	8.19	8.10	14,517	14,114	13,532
Minnesota	513	441	432	592	503	456	8.0	8.1	8.2	4,722	4,053	3,757
Iowa	745	685	685	855	840	840	8.1	8.0	8.0	6,927	6,720	6,762
Missouri	312	280	255	328	294	269	8.1	8.0	8.0	2,672	2,354	2,151
North Dakota	383	329	309	354	338	317	9.8	9.7	9.7	3,483	3,280	3,077
South Dakota	1,178	1,096	1,063	1,214	1,144	1,079	9.5	9.7	9.4	11,537	11,141	10,160
Nebraska	269	241	222	392	368	344	8.0	7.7	7.7	3,150	2,840	2,650
Kansas	385	333	286	394	373	330	8.4	8.5	8.1	3,322	3,182	2,682
West North Central	3,785	3,405	3,252	4,129	3,860	3,635	8.67	8.70	8.59	35,813	33,570	31,239
Delaware	3	2	2	2	2	2	7.1	6.8	7.0	17	13	13
Maryland	19	19	19	17	17	17	7.1	6.9	7.1	121	117	121
Virginia	216	214	197	196	197	181	6.2	6.3	6.2	1,218	1,241	1,122
West Virginia	178	173	166	164	165	158	5.9	5.9	5.9	968	973	932
North Carolina	22	22	20	19	18	17	7.0	6.5	6.9	133	117	117
South Carolina	3	2	2	2	2	2	7.1	6.7	6.5	17	12	10
Georgia	7	6	6	6	5	5	6.3	6.7	6.4	35	36	32
Florida	6	6	6	5	6	5	6.5	6.1	5.7	33	34	30
South Atlantic	454	445	417	411	412	387	6.18	6.17	6.14	2,542	2,543	2,377
Kentucky	159	135	112	135	115	95	7.2	7.3	7.2	972	840	684
Tennessee	75	57	49	60	48	41	5.8	5.8	5.9	348	278	242
Alabama	9	8	7	7	6	6	6.0	6.0	6.1	42	37	35
Mississippi	23	21	19	18	17	15	5.0	4.9	4.8	90	83	72
Arkansas	11	10	8	9	8	7	7.1	7.0	7.2	62	54	48
Louisiana	32	30	26	28	26	23	4.7	5.0	4.8	132	130	110
Oklahoma	119	114	109	121	113	109	8.4	8.4	8.6	1,017	949	933
Texas	4,582	3,986	3,707	4,993	4,419	4,180	7.4	7.5	7.4	36,998	33,363	30,736
South Central	5,010	4,360	4,037	5,371	4,752	4,475	7.38	7.52	7.34	39,661	35,734	32,860
Montana	1,226	1,165	1,130	1,134	1,075	1,008	9.9	10.1	9.7	11,277	10,848	9,783
Idaho	719	719	687	696	712	670	10.6	10.8	10.6	7,346	7,679	7,112
Wyoming	1,822	1,749	1,697	1,768	1,748	1,697	10.8	10.2	10.3	19,020	17,836	17,487
Colorado	1,004	884	857	1,271	1,182	1,064	9.0	8.8	9.3	11,501	10,455	9,878
New Mexico	887	823	799	884	806	786	9.6	9.1	9.1	8,462	7,374	7,180
Arizona	428	414	428	482	433	477	7.2	7.6	7.5	3,480	3,292	3,584
Utah	1,040	1,019	988	1,009	1,013	969	10.1	10.1	9.7	10,232	10,197	9,398
Nevada	232	220	209	212	209	190	9.8	10.0	9.6	2,082	2,090	1,824
Washington	143	134	125	164	157	143	9.2	9.1	9.4	1,517	1,435	1,338
Oregon	524	498	483	577	568	525	8.3	8.1	7.9	4,800	4,618	4,130
California	1,412	1,356	1,234	1,858	1,750	1,596	7.6	7.7	7.7	14,077	13,429	12,356
Western	9,437	8,981	8,637	10,055	9,653	9,125	9.35	9.25	9.21	93,794	89,253	84,070
48 States	20,637	19,078	18,157	22,001	20,703	19,585	8.58	8.57	8.49	188,673	177,503	166,338
Alaska	24	27	27	21	23	23	11.7	11.5	11.6	246	264	267
Hawaii	---	---	---	---	---	---	---	---	---	---	---	---
United States	20,661	19,105	18,184	22,022	20,726	19,608	8.58	8.58	8.50	188,919	177,767	166,605

1/ Includes sheep shorn at commercial feeding yards.

Compiled from reports of Crop Reporting Board, SRS.

Table 9.--Fibers consumed and percentage distribution of wool and other fibers used in woolen and worsted mills, United States, January-May 1965-69

Fiber and year	Worsted system 1/		Woolen system				Total fibers consumed	
			For yarns, except carpet and rug		For carpet and rug yarns			
	1,000 lb.	Pct.	1,000 lb.	Pct.	1,000 lb.	Pct.	1,000 lb.	Pct.
Shorn and pulled wool of the sheep								
1965	65,718	57.0	42,499	31.4	46,613	45.4	154,830	43.8
1966	77,689	59.0	44,626	31.0	46,363	43.2	168,678	44.0
1967	55,720	57.5	40,878	32.1	33,696	40.5	130,294	42.4
1968	68,107	54.2	37,854	29.0	39,801	35.1	145,762	39.4
1969 3/	61,608	50.9	39,158	30.7	40,205	33.7	140,971	38.3
Man-made fibers								
1965	39,885	34.6	33,932	25.1	48,929	47.6	122,746	34.7
1966	45,894	34.8	38,711	26.9	54,203	50.4	138,808	36.2
1967	35,267	36.4	38,397	30.2	46,030	55.3	119,694	39.0
1968	50,482	40.2	45,692	35.0	70,400	62.1	166,574	45.1
1969 3/	53,965	44.6	44,603	35.0	76,539	64.1	175,107	47.6
Other fibers 2/								
1965	9,778	8.4	58,960	43.5	7,190	7.0	75,928	21.5
1966	8,158	6.2	60,673	42.1	6,862	6.4	75,693	19.8
1967	5,875	6.1	47,892	37.7	3,462	4.2	57,229	18.6
1968	6,973	5.6	47,158	36.0	3,085	2.8	57,216	15.5
1969 3/	5,508	4.5	43,835	34.3	2,642	2.2	51,985	14.1
Total fibers consumed								
1965	115,381	100.0	135,391	100.0	102,732	100.0	353,504	100.0
1966	131,741	100.0	144,010	100.0	107,428	100.0	383,179	100.0
1967	96,862	100.0	127,167	100.0	83,188	100.0	307,217	100.0
1968	125,562	100.0	130,704	100.0	113,286	100.0	369,552	100.0
1969 3/	121,081	100.0	127,596	100.0	119,386	100.0	368,063	100.0

1/ Man-made fiber data are on tow converted to top without combing; man-made fibers combed are included in other fibers.
2/ Includes noils, reprocessed and reused wool, mohair, alpaca, vicuna, other specialty hair fibers, cotton, jute, and other vegetable fibers as well as man-made fiber combed on the worsted system.
3/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 10.--Seasonal adjustment factors for average weekly rates of mill consumption of apparel wool on the woolen and worsted systems, United States, by months, 1954-69 1/

Year	January		February		March		April		May		June	
	Old	Revised	Old	Revised	Old	Revised	Old	Revised	Old	Revised	Old	Revised
	Percent											
1954	102.6	102.6	107.3	107.3	101.7	101.7	106.3	106.3	109.1	109.1	101.3	101.3
1955	102.0	102.0	107.1	107.1	102.0	102.0	105.5	105.5	109.1	109.1	102.0	102.0
1956	101.2	101.2	106.6	106.6	102.3	102.3	104.8	104.8	109.0	109.0	103.0	103.0
1957	100.2	100.2	105.6	105.6	102.0	102.0	104.2	104.2	109.0	109.0	104.3	104.3
1958	99.4	99.4	104.4	104.4	101.6	101.6	104.0	104.0	109.5	109.5	105.7	105.7
1959	98.6	98.6	103.2	103.2	101.3	101.3	103.8	103.8	110.2	110.1	107.2	107.2
1960	98.0	98.1	102.5	102.5	101.6	101.6	103.9	103.9	110.5	110.5	108.1	108.1
1961	98.1	98.1	102.7	102.7	102.0	102.0	103.6	103.7	110.4	110.4	108.9	108.9
1962	98.7	98.7	103.4	103.3	102.6	102.6	103.3	103.4	110.2	110.1	109.1	109.1
1963	99.5	99.5	103.9	103.9	103.3	103.4	102.9	103.2	109.6	109.5	109.2	109.2
1964	100.6	100.7	104.2	104.3	103.7	103.8	103.3	103.7	109.0	109.1	108.8	108.8
1965	102.1	102.2	104.4	104.7	103.3	103.7	104.0	104.7	108.6	108.5	108.6	108.6
1966	103.1	103.5	104.2	104.9	102.7	103.5	104.8	106.0	108.7	108.5	108.2	108.2
1967	103.7	104.1	103.9	104.8	102.4	103.6	105.3	107.0	108.8	108.3	107.8	108.0
1968	104.0	104.1	103.7	104.7	102.3	103.9	105.6	107.4	108.8	108.2	107.6	107.9
1969		104.1		104.7		104.1		107.7		108.1		107.8

Year	July		August		September		October		November		December	
	Old	Revised	Old	Revised	Old	Revised	Old	Revised	Old	Revised	Old	Revised
	Percent											
1954	94.5	94.5	108.1	108.1	92.9	92.9	96.5	96.5	92.4	92.4	87.8	87.8
1955	94.7	94.7	108.3	108.3	93.8	93.8	96.1	96.1	92.3	92.3	87.5	87.5
1956	95.1	95.1	108.3	108.3	95.4	95.4	96.2	96.2	92.2	92.2	86.9	86.9
1957	95.8	95.8	108.4	108.4	97.1	97.1	96.5	96.5	91.7	91.7	85.7	85.7
1958	96.2	96.2	108.3	108.3	98.3	98.3	97.0	97.0	91.5	91.5	84.9	84.9
1959	96.0	96.0	108.0	108.0	99.0	99.0	97.3	97.3	91.5	91.5	84.6	84.6
1960	94.9	94.9	107.3	107.3	98.9	98.9	97.6	97.6	91.7	91.7	85.1	85.1
1961	93.3	93.2	106.7	106.7	98.8	98.8	97.7	97.7	91.7	91.7	85.8	85.9
1962	91.6	91.6	106.2	106.2	98.6	98.5	97.5	97.5	91.5	91.4	86.8	87.1
1963	90.6	90.5	106.0	105.7	98.5	98.4	97.1	97.0	91.1	91.0	87.3	87.6
1964	90.4	90.3	105.9	105.3	98.1	97.9	96.7	96.5	90.5	90.4	87.4	87.7
1965	90.8	90.3	105.9	105.0	97.9	97.4	96.6	96.2	90.2	89.9	87.1	87.2
1966	91.2	90.3	106.0	104.9	97.2	96.5	96.5	96.1	90.1	89.9	87.0	87.1
1967	91.4	90.2	106.1	104.7	96.8	95.9	96.5	96.1	90.2	90.1	87.0	87.0
1968	91.5	90.2	106.1	104.8	96.5	95.5	96.6	95.9	90.2	90.1	86.9	87.0
1969		90.1		104.8		95.2		95.8		90.2		87.0

1/ Revised June 1969.

Table 11.--Seasonal adjustment factors for average weekly rates of mill consumption of carpet wool on the woolen system, United States, by months, 1954-69 1/

Year	January		February		March		April		May		June	
	Old	Revised	Old	Revised	Old	Revised	Old	Revised	Old	Revised	Old	Revised
	Percent											
1954	112.1	112.1	114.9	114.9	106.8	106.8	106.7	106.7	99.1	99.1	84.5	84.5
1955	112.5	112.5	115.4	115.4	106.9	106.9	106.4	106.4	98.3	98.3	84.0	84.0
1956	113.1	113.1	115.8	115.8	106.3	106.3	105.8	105.8	97.4	97.4	83.8	83.8
1957	113.8	113.8	116.1	116.1	104.9	104.9	105.2	105.2	96.1	96.1	83.6	83.6
1958	114.1	114.0	115.7	115.7	103.6	103.6	104.1	104.1	95.1	95.1	84.1	84.2
1959	113.5	113.4	114.1	114.1	101.9	102.0	102.7	102.7	94.7	94.7	85.4	85.8
1960	111.7	111.6	111.1	111.0	101.0	101.0	101.0	101.0	95.7	95.7	87.8	88.3
1961	109.2	109.1	108.3	108.2	100.0	100.0	99.4	99.4	97.1	97.0	90.2	91.0
1962	106.6	106.5	105.7	105.7	99.8	99.9	98.1	98.1	98.2	98.2	92.5	93.3
1963	104.5	104.4	104.0	104.0	100.0	100.1	97.3	97.4	99.1	99.1	94.0	94.9
1964	103.8	103.8	102.4	102.4	100.6	100.7	97.1	97.2	99.7	99.8	94.8	95.7
1965	103.9	103.7	101.8	102.1	100.8	100.8	97.4	97.5	99.8	99.9	94.9	96.2
1966	104.5	104.2	101.1	101.7	100.7	100.9	97.7	97.7	99.7	99.8	94.9	96.6
1967	104.6	104.1	100.9	101.7	100.6	100.8	97.8	97.8	99.7	99.7	95.0	96.9
1968	104.7	104.2	100.7	101.5	100.5	101.0	97.9	97.8	99.7	99.8	95.0	96.9
1969		104.3		101.4		101.2		97.9		99.8		96.9

Year	July		August		September		October		November		December	
	Old	Revised	Old	Revised	Old	Revised	Old	Revised	Old	Revised	Old	Revised
	Percent											
1954	64.4	64.4	104.4	104.4	100.7	100.7	107.0	107.0	101.1	101.1	98.1	98.1
1955	64.8	64.8	104.3	104.3	101.6	101.6	106.8	106.8	101.4	101.4	97.7	97.7
1956	66.0	66.0	104.4	104.4	102.4	102.4	106.4	106.4	101.4	101.4	97.6	97.6
1957	67.5	67.5	105.6	105.6	103.3	103.3	105.6	105.6	101.4	101.4	97.6	97.6
1958	69.7	69.7	107.0	107.0	103.7	103.7	105.8	105.8	101.0	101.0	98.3	98.2
1959	71.3	71.2	108.9	108.9	104.7	104.7	106.3	106.2	101.3	101.2	98.3	98.3
1960	72.7	72.6	109.9	109.9	105.3	105.3	107.4	107.3	101.5	101.4	98.4	98.4
1961	73.0	72.8	111.2	111.1	106.2	106.1	108.5	108.3	102.4	102.3	97.8	97.8
1962	73.3	73.2	111.2	110.8	106.5	106.4	109.9	109.7	103.4	103.3	97.2	97.2
1963	72.9	72.8	110.8	110.1	106.9	106.8	111.0	110.9	105.1	105.1	95.5	95.5
1964	72.9	72.9	109.8	108.8	106.4	106.3	111.6	111.4	106.5	106.3	94.6	94.9
1965	72.7	72.8	109.4	107.9	105.5	105.3	112.2	111.6	107.8	107.1	94.0	94.9
1966	73.0	73.3	109.0	107.0	104.3	104.1	112.6	111.8	108.5	107.4	94.1	95.9
1967	73.1	73.4	109.0	106.5	103.5	103.3	113.0	112.0	108.8	107.3	93.8	96.4
1968	73.1	73.6	109.0	106.2	103.2	102.9	113.2	112.0	109.0	107.2	93.6	96.6
1969		73.7		106.1		102.7		112.0		107.2		96.7

1/ Revised June 1969.

Table 12.--Average weekly rate of mill consumption of apparel wool on the woolen and worsted system, scoured basis, unadjusted and adjusted for seasonal variation, U.S., by months, 1954 to date 1/

Year	January		February		March		April		May		June	
	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted
	1,000 pounds											
1954	4,652	4,533	4,916	4,580	4,894	4,814	5,476	5,154	5,851	5,364	5,570	5,497
1955	5,279	5,176	5,673	5,296	5,390	5,284	5,586	5,295	5,751	5,273	5,282	5,176
1956	6,171	6,100	6,405	6,010	5,865	5,731	6,255	5,967	6,143	5,634	5,569	5,409
1957	5,290	5,278	5,561	5,267	5,372	5,267	5,024	4,820	5,305	4,865	5,364	5,144
1958	3,322	3,341	3,711	3,554	3,764	3,705	3,644	3,504	4,148	3,787	4,530	4,284
1959	4,921	4,989	5,008	4,855	5,062	4,997	5,668	5,458	5,630	5,112	5,387	5,025
1960	5,040	5,139	5,161	5,036	4,757	4,680	5,048	4,858	5,354	4,845	5,321	4,922
1961	4,191	4,271	4,451	4,333	4,547	4,459	5,001	4,823	5,696	5,160	5,432	4,990
1962	5,154	5,224	5,649	5,466	5,909	5,759	5,600	5,414	5,914	5,370	5,798	5,314
1963	5,120	5,146	5,671	5,458	5,565	5,383	5,070	4,913	5,310	4,847	5,352	4,902
1964	4,563	4,529	4,726	4,529	4,443	4,280	4,281	4,128	4,836	4,435	4,976	4,575
1965	4,855	4,750	4,870	4,649	4,947	4,770	5,623	5,372	5,523	5,090	5,461	5,030
1966	5,838	5,640	5,822	5,548	5,865	5,664	5,844	5,515	5,745	5,297	5,614	5,190
1967	4,630	4,450	4,587	4,379	4,417	4,262	4,661	4,358	4,751	4,388	4,652	4,308
1968	4,535	4,356	4,925	4,704	4,848	4,664	4,978	4,634	4,829	4,464	4,955	4,593
1969	4,578	4,398	4,281	4,089	4,548	4,369	4,703	4,367	4,762	4,405		

Year	July		August		September		October		November		December	
	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted
	1,000 pounds											
1954	5,271	5,576	5,926	5,484	4,881	5,257	4,962	5,143	4,685	5,071	4,520	5,147
1955	5,046	5,328	5,721	5,283	5,066	5,400	5,621	5,848	5,570	6,035	5,098	5,824
1956	5,214	5,481	5,966	5,508	5,111	5,359	5,921	6,152	4,995	5,419	5,175	5,957
1957	4,210	4,393	4,792	4,422	4,546	4,683	3,624	3,757	3,378	3,683	3,208	3,744
1958	3,963	4,119	4,542	4,195	4,422	4,499	4,102	4,231	4,216	4,608	3,905	4,600
1959	5,154	5,371	5,400	5,001	5,126	5,179	5,195	5,342	4,586	5,012	4,162	4,919
1960	4,674	4,926	5,151	4,800	4,571	4,623	4,448	4,556	4,009	4,373	3,520	4,135
1961	4,782	5,128	5,650	5,298	5,149	5,211	5,447	5,575	5,284	5,764	5,033	5,860
1962	4,651	5,079	5,584	5,259	5,348	5,430	5,296	5,434	5,097	5,574	4,886	5,612
1963	4,215	4,655	5,012	4,742	4,539	4,612	4,148	4,278	4,021	4,418	4,175	4,768
1964	4,026	4,460	4,628	4,394	4,549	4,646	4,332	4,489	3,977	4,398	3,874	4,416
1965	4,883	5,407	5,798	5,523	5,424	5,568	5,661	5,884	5,267	5,858	5,123	5,877
1966	4,726	5,231	5,519	5,263	4,519	4,681	4,419	4,597	4,018	4,469	3,777	4,336
1967	3,847	4,264	4,533	4,328	4,158	4,335	4,181	4,351	4,383	4,867	4,048	4,654
1968	3,970	4,403	4,761	4,544	4,445	4,656	4,507	4,699	4,249	4,714	4,075	4,683

1/ Revised June 1969.

Table 13.--Average weekly rate of mill consumption of carpet wool on the woolen system, scoured basis, unadjusted and adjusted for seasonal variation, U.S., by months, 1954 to date 1/

Year	January		February		March		April		May		June	
	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted
	1,000 pounds											
1954	2,514	2,242	2,500	2,176	2,389	2,236	2,346	2,199	2,093	2,113	1,793	2,123
1955	2,546	2,263	2,540	2,201	2,541	2,378	2,555	2,401	2,585	2,630	2,251	2,680
1956	3,213	2,842	3,362	2,904	2,898	2,726	3,037	2,870	2,863	2,940	2,363	2,821
1957	2,988	2,626	3,330	2,868	3,151	3,004	2,859	2,718	2,369	2,464	2,049	2,451
1958	2,229	1,955	2,406	2,079	2,095	2,022	1,519	1,459	1,464	1,540	1,596	1,895
1959	3,779	3,333	3,785	3,318	3,515	3,447	3,642	3,545	3,379	3,568	2,992	3,489
1960	4,225	3,286	3,860	3,478	3,327	3,294	3,501	3,467	3,010	3,146	2,365	2,678
1961	3,081	2,824	2,918	2,696	2,435	2,434	2,604	2,618	2,732	2,817	2,616	2,875
1962	2,829	2,656	2,870	2,716	2,819	2,822	2,436	2,483	2,895	2,949	2,905	3,112
1963	2,838	2,717	3,363	3,235	3,531	3,527	3,306	3,396	3,428	3,461	2,652	2,795
1964	2,753	2,652	2,679	2,617	2,367	2,352	2,230	2,294	1,872	1,876	2,159	2,256
1965	2,316	2,233	2,220	2,174	2,207	2,189	2,172	2,228	2,187	2,190	2,160	2,246
1966	2,243	2,152	2,287	2,248	2,260	2,240	2,117	2,167	2,120	2,124	1,910	1,978
1967	1,779	1,708	1,518	1,493	1,362	1,351	1,646	1,684	1,779	1,784	1,381	1,425
1968	1,797	1,724	1,887	1,859	1,812	1,793	1,766	1,805	1,798	1,802	1,800	1,858
1969	1,912	1,833	1,871	1,845	1,716	1,696	1,787	1,825	1,841	1,845		

Year	July		August		September		October		November		December	
	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted
	1,000 pounds											
1954	1,370	2,128	2,296	2,200	2,300	2,284	2,365	2,211	2,274	2,249	2,214	2,257
1955	1,655	2,552	2,629	2,521	2,650	2,609	2,976	2,788	2,893	2,853	2,775	2,841
1956	1,787	2,707	3,044	2,915	2,685	2,622	3,206	3,013	2,309	2,278	2,682	2,747
1957	1,683	2,493	2,424	2,294	2,368	2,293	2,368	2,243	2,025	1,997	1,890	1,936
1958	1,474	2,115	2,480	2,318	2,909	2,805	2,847	2,692	3,164	3,134	2,893	2,945
1959	2,469	3,466	3,466	3,183	3,169	3,027	3,121	2,938	2,855	2,820	3,208	3,265
1960	2,294	3,159	3,664	3,334	3,106	2,950	3,094	2,885	2,972	2,931	2,836	2,883
1961	2,283	3,135	3,329	2,997	3,038	2,864	3,509	3,240	2,951	2,884	3,006	3,074
1962	2,034	2,780	3,338	3,012	3,267	3,069	3,271	2,982	3,140	3,040	2,766	2,847
1963	2,417	3,321	3,373	3,063	3,396	3,180	3,194	2,881	3,001	2,855	2,662	2,786
1964	1,576	2,163	2,551	2,345	2,474	2,328	2,577	2,313	2,453	2,308	2,166	2,281
1965	1,635	2,247	2,164	2,005	2,190	2,080	2,342	2,098	2,321	2,167	2,025	2,133
1966	1,448	1,976	2,083	1,947	1,894	1,820	2,145	1,918	1,936	1,803	1,552	1,618
1967	1,144	1,558	1,740	1,634	1,695	1,641	1,834	1,638	1,699	1,583	1,822	1,890
1968	1,482	2,014	1,798	1,693	1,779	1,729	1,766	1,577	1,778	1,658	1,686	1,746

1/ Revised June 1969.

Table 14.--Production of woolen and worsted woven goods, by type of fabric, United States, annual 1966-68, by quarters, January-March 1968 to date 1/

Fabric	1966	1967	1968	1968 Jan.-Mar.	1968 Apr.-June	1968 July-Sept.	1968 Oct.-Dec.	1969 Jan.-Mar.
	1,000 linear yards							
Woolen and worsted woven fabrics (except felt)	264,874	238,598	243,312	62,039	68,845	56,682	55,746	68,633
Apparel fabrics	250,348	226,823	236,029	60,010	67,045	55,211	53,763	66,959
Government orders	11,198	9,866	5,737	2,549	905	1,103	1,180	633
Other than Gov't orders	239,150	216,957	230,292	57,461	66,140	54,108	52,583	66,326
Men's and boys' clothing	86,720	66,973	90,409	23,938	26,013	19,402	21,056	28,491
Less than 9 oz.	12,806	9,294	15,808	2,302	2,321	5,053	6,132	2,925
Worsted	11,750	8,719	15,269	2,202	2,218	4,821	6,028	2,817
Woolen	1,056	575	539	100	103	232	104	108
9 oz. up to 13 oz.	59,642	48,317	58,754	18,258	19,103	10,700	10,693	20,504
Worsted	37,434	30,139	38,596	12,526	13,459	6,077	6,534	15,750
Woolen	22,208	18,178	20,158	5,732	5,644	4,623	4,159	4,754
13 oz. up to 16 oz.	4,740	4,470	7,676	1,562	2,415	1,551	2,148	2,323
Worsted	2,459	3,049	3,010	739	877	635	759	892
Woolen	2,281	1,421	4,666	823	1,538	916	1,389	1,431
16 oz. up to 20 oz.	4,668	3,675	6,158	1,252	1,620	1,637	1,649	2,289
Worsted	1,134	961	1,155	281	323	298	253	303
Woolen	3,534	2,714	5,003	971	1,297	1,339	1,396	1,986
20 oz. up to 26 oz.	4,520	968	1,801	535	509	446	311	420
26 oz. and over	344	249	2/	2/	2/	2/	2/	2/
Women's and children's clothing	152,430	149,984	139,883	33,523	40,127	34,706	31,527	37,835
Less than 9 oz.	11,239	11,846	10,439	3,537	1,956	1,881	3,065	4,807
Worsted	3,424	2,955	1,059	382	243	203	231	175
Woolen	7,815	8,891	9,380	3,155	1,713	1,678	2,834	4,632
9 oz. up ot 13 oz.	83,003	78,775	68,458	16,355	19,955	17,415	14,733	16,820
Worsted	3,985	3,147	3,038	630	759	1,017	632	545
Woolen	79,018	75,628	65,420	15,725	19,196	16,398	14,101	16,275
13 oz. up to 16 oz.	14,119	18,245	15,797	3,558	4,415	4,032	3,792	3,584
Worsted	1,396	1,256	617	170	207	166	74	222
Woolen	12,723	16,989	15,180	3,388	4,208	3,866	3,718	3,362
16 oz. up to 20 oz.	20,100	17,927	20,369	4,318	6,338	4,868	4,845	5,783
Worsted	1,855	1,443	1,559	251	267	363	678	555
Woolen	18,245	16,484	18,810	4,067	6,071	4,505	4,167	5,228
20 oz. and over	23,969	23,191	24,820	5,755	7,463	6,510	5,092	6,841
Nonapparel fabrics	14,526	11,775	7,283	2,029	1,800	1,471	1,983	1,674
Blanketing	10,362	8,501	3,317	804	800	787	926	867
Other	4,164	3,274	3,966	1,225	1,000	684	1,057	807
	1,000 pounds							
Woven felts	8,372	8,464	7,974	2,026	1,999	1,896	2,053	2,105
Papermakers	6,134	6,316	6,183	1,549	1,506	1,430	1,698	1,756
All others	2,238	2,148	1,791	477	493	466	355	349

1/ Fabrics wholly or chiefly by weight of wool, reused wool, reprocessed wool or other animal fibers. Blanketing in 72 inch width or equivalent, other fabrics in 54 to 60 inch width or equivalent 54 inch width. 2/ Less than 100 thousand.

Compiled from reports of the Bureau of the Census.

Table 15.--Raw wool content of United States imports for consumption of wool manufactures, annual 1964-68 and by months, January 1969 to date 1/

Year and month	Tops and advanced wool	Yarns	Woven fabrics 2/	Wool blankets 3/	Wearing apparel: Knit	Wearing apparel: Other than knit 4/	Other manufactures 5/	Sub-total	Noils	Wastes 6/	Carpets and rugs	Total
	1,000 pounds											
1964	3,079	8,217	19,804	535	20,282	8,139	1,201	61,257	38,075	14,420	27,395	141,147
1965	8,088	11,257	25,702	744	27,617	7,826	1,752	82,986	34,291	17,402	21,437	156,116
1966	10,362	12,969	24,836	746	25,789	7,232	1,669	83,603	27,647	16,229	15,383	142.862
1967	5,795	9,684	24,319	755	24,371	6,400	2,438	73,762	28,912	10,895	8,179	121,748
1968	6,622	10,850	32,696	874	32,845	8,513	2.549	94,949	27,011	14,669	9.338	145,967
1969 8/												
Jan.	319	207	1,927	29	1,567	358	184	4,591	1,180	509	400	6,680
Feb.	61	912	3,191	39	1,161	354	169	5,887	1,257	277	612	8,033
Mar.	492	749	3,365	41	1,194	326	261	6,428	2,500	855	780	10.563
Apr.	393	987	3,390	76	1,614	431	189	7,080	2,470	1,396	917	11,863
May	577	1,072	2,523	72	2,269	425	261	7,199	3,262	1,844	766	13.071
June	352	788	2,215	110	3,014	953	196	7,628	2,088	1,414	768	11,898
Jan.-June												
1964	1,448	3,871	10,644	210	6,522	1,697	618	25,010	21,146	7,745	13,792	67,693
1965	3,210	4,737	13,459	255	9,223	1,763	829	33,476	18,290	7,651	11,523	70,940
1966	6,154	7,356	14,495	360	9,539	1,725	1,016	40,645	15,798	9,692	8,282	74,417
1967	3,612	4,804	13,300	312	8,385	1,650	878	32,941	16,213	6,033	4,665	59,852
1968	3,318	5,846	17,074	324	11,647	2,011	1,404	41,624	14,139	7,344	4,648	67,755
1969 8/	2,194	4,715	16,611	367	10,819	2,847	1,260	38,813	12,757	6,295	4,243	62,108

See footnotes end of table 16.

Table 16--Raw wool content of United States exports of domestic wool manufactures, annual 1964-68 and by months, January 1969 to date 1/

Year and month	Tops and advanced wool	Yarns	Fabrics woven and knit	Wool blankets	Wearing apparel: Knit	Wearing apparel: Other than knit	Other manufactures 7/	Felts	Sub-total	Noils and wastes 6/	Carpets and rugs	Total
	1,000 pounds											
1964	370	228	748	239	201	390	893	276	3,345	3,281	372	6,998
1965	433	185	804	213	349	512	1,135	1,227	4,858	7,190	614	12,662
1966	458	273	586	183	348	600	876	1,023	4,347	5,184	588	10,119
1967	527	331	550	211	535	503	748	1,434	4,839	3,293	509	8,641
1968	461	367	496	207	472	573	961	1,349	4,886	3,635	818	9.339
1969 8/												
Jan.	28	34	25	6	5	21	55	50	224	353	41	618
Feb.	37	71	13	5	16	20	33	13	208	216	46	470
Mar.	85	76	39	37	28	64	78	46	453	291	68	812
Apr.	47	94	32	14	19	59	69	66	400	245	80	725
May	108	48	43	12	19	70	137	24	461	744	49	1,254
Jan.-May												
1964	186	105	261	40	56	134	217	96	1,095	1.213	164	2,472
1965	166	55	329	45	92	156	368	465	1,676	4,932	224	6,832
1966	155	110	279	53	117	259	330	517	1,820	2,697	209	4.726
1967	257	114	225	55	204	189	321	474	1,839	1,749	227	3.815
1968	133	174	206	79	205	151	372	705	2,025	1,148	324	3,497
1969 8/	305	323	152	74	87	234	372	199	1,746	1,849	284	3,879

1/ Includes manufactures of mohair, alpaca, and other wool-like specialty hair.
2/ Includes pile fabrics and manufactures, tapestry and upholstery goods, press and billiard cloths.
3/ Includes carriage and automobile robes, steamer rugs, etc.
4/ Includes laces, lace articles, veils and veilings, nets and nettings, when reported in pounds.
5/ Includes knit fabrics in the piece and miscellaneous manufactures not elsewhere specified.
6/ Not including rags.
7/ Census Bureau's Schedule B classification designated manufactures, n.e.c.
8/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 17.--Price per pound of British Dominion wool, (Bradford grade), by months, January 1966 to date

Year and month	Combing							
	70's	64's	60's	58's	56's	50's	48's	46's
	Cents							
1966								
January	125.0	114.5	109.8	106.3	95.8	82.9	77.1	74.8
February	127.3	116.8	110.9	103.9	94.6	82.9	77.1	73.6
March	130.4	121.1	115.3	108.3	97.8	86.2	78.0	74.5
April	123.7	123.4	117.6	110.6	101.3	87.3	76.8	73.3
May	131.5	123.3	117.5	109.4	102.4	87.3	76.8	72.1
June	130.2	123.2	117.4	110.4	102.3	87.2	76.7	72.1
July	130.1	123.2	117.4	110.4	102.3	87.2	76.7	72.0
August	127.8	120.8	116.2	109.2	102.3	83.7	74.4	70.9
September	124.4	117.4	112.7	106.9	98.8	80.2	73.2	69.7
October	121.0	112.8	107.0	101.2	95.4	79.1	73.3	69.8
November	118.6	110.5	105.8	98.9	96.5	77.9	72.1	69.8
December	117.4	109.3	104.6	97.7	95.3	75.6	70.9	68.6
1967								
January	117.5	108.2	102.3	95.4	89.5	74.4	69.8	67.4
February	119.9	111.8	104.8	97.8	92.0	75.7	69.8	67.5
March	117.7	109.5	102.5	95.5	93.2	75.7	69.9	67.6
April	120.1	110.8	102.6	95.6	93.3	75.8	70.0	67.6
May	122.4	115.4	106.0	97.9	93.2	74.6	69.9	67.6
June	121.0	114.0	104.7	97.7	93.0	74.4	69.8	67.5
July	117.3	109.2	101.0	95.2	83.6	67.4	60.4	58.1
August	109.1	101.0	92.8	85.9	83.6	68.5	62.7	59.2
September	111.3	103.2	93.9	85.8	82.4	67.3	60.3	58.0
October	113.6	103.2	93.9	84.7	73.1	58.0	54.5	52.2
November	115.3	104.3	93.2	83.2	65.4	48.8	47.7	46.6
December	113.3	103.3	91.2	81.2	73.2	52.1	48.1	46.1
1968								
January	116.4	105.4	95.4	85.3	76.3	48.2	44.2	41.2
February	125.5	108.4	98.4	89.3	80.3	49.2	45.2	41.2
March	125.0	107.0	97.0	88.0	85.0	54.0	49.0	45.0
April	125.1	106.1	97.1	88.1	82.1	53.0	47.0	43.0
May	124.4	105.5	96.6	86.6	73.7	53.8	45.8	41.8
June	124.2	105.3	96.4	86.4	75.5	55.6	49.7	46.7
July	122.5	104.6	95.6	85.6	75.7	55.8	49.8	46.8
August	119.6	102.6	93.7	84.7	73.7	53.8	48.8	45.8
September	120.4	103.5	94.5	85.5	80.6	59.7	53.7	51.7
October	123.5	106.5	97.6	89.6	79.7	64.7	56.8	53.8
November	123.3	106.4	97.4	88.5	78.5	63.6	56.7	53.7
December	118.2	102.3	93.4	84.4	75.5	59.6	52.7	48.7
1969								
January	119.3	103.4	94,5	84.5	75.6	59.7	51.7	47.7
February	117.6	102.6	93.7	83.7	75.8	58.8	50.8	45.8
March	115.6	100.6	91.7	81.7	74.7	58.8	49.8	45.8
April	115.7	101.7	92.7	83.8	75.8	60.8	51.9	47.9
May	115.3	101.4	93.5	83.5	73.6	60.7	52.7	48.7
June	113.5	99.6	91.6	81.6	72.7	59.7	51.8	48.8

Compiled from reports of New Zealand Wool Commission.

Table 18.--Wool: Estimated mill consumption in selected countries, clean content, annual 1965-68, and January-March 1968 and 1969

Country	1965	1966	1967	1968
	Million pounds			
United States 1/	387.0	370.2	312.5	329.7
United Kingdom	402.6	388.1	359.9	391.4
France	254.6	281.0	234.6	257.1
Japan	350.4	395.1	380.6	398.6
Italy	189.4	242.0	218.3	211.3
West Germany	146.2	150.5	122.5	148.6
Belgium	97.9	95.5	80.1	88.4
Australia	78.3	71.5	75.6	72.7
Netherlands	21.4	21.8	20.5	18.0
Total	1,927.8	2,015.8	1,804.6	1,915.8

			Percentage change	
	Jan.-Mar. 1968	Jan.-Mar. 1969	Jan.-Mar. 1969 to Jan.-Mar.-1968	1968 compared with 1967
	- - Million pounds - -		- - Percent - -	
United States 1/	85.5	82.1	-4.0	+5.5
United Kingdom	102.9	105.4	+2.4	+8.8
France	68.2	82.0	+20.2	+9.6
Japan	94.4	99.2	+5.1	+4.7
Italy	51.5	52.4	+1.7	-3.2
West Germany	37.5	37.3	-.5	+21.3
Belgium	21.9	24.3	+11.0	+10.4
Australia	16.0	---	---	-3.8
Netherlands	4.5	4.9	+8.9	-12.2
Total	2/466.4	2/ 487.6	2/+4.5	+6.2

1/ Consumption on woolen and worsted systems only.
2/ Excludes Australia.

Compiled from reports of the Commonwealth Secretariat, and the Bureau of the Census.

Table 19.--Raw wool: Mill consumption, seasonal adjustment factors, quarterly, 1953 to date

Year	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.
	Pct.	Pct.	Pct.	Pct.
	10-country			
1953	102.2	101.9	95.4	100.4
1954	102.4	101.9	95.2	100.4
1955	102.7	101.8	95.0	100.4
1956	103.0	101.7	94.8	100.5
1957	103.2	101.6	94.6	100.5
1958	103.3	101.7	94.5	100.6
1959	103.2	101.7	94.4	100.7
1960	103.1	101.9	94.3	100.7
1961	102.9	102.2	94.1	100.8
1962	102.7	102.5	94.0	100.9
1963	102.5	102.8	93.9	100.9
1964	102.1	103.2	93.9	100.8
1965	101.9	103.5	93.8	100.8
1966	101.7	103.8	93.7	100.8
1967	101.6	104.0	93.6	100.8
1968	101.6	104.1	93.6	100.8
1969	101.6	104.1	93.6	100.7
	United States			
1953	103.7	103.5	97.4	95.3
1954	104.0	103.3	97.3	95.3
1955	104.6	102.7	97.2	95.5
1956	105.0	102.1	97.2	95.7
1957	105.3	101.4	97.6	95.9
1958	104.9	101.3	98.1	95.9
1959	104.2	101.4	98.6	96.2
1960	103.2	102.0	98.6	96.5
1961	102.6	102.4	98.4	97.0
1962	102.1	102.8	97.9	97.2
1963	102.2	102.9	97.5	97.2
1964	102.4	103.3	97.1	96.8
1965	102.8	103.7	96.9	96.3
1966	102.9	104.4	96.6	95.9
1967	102.9	104.9	96.3	95.7
1968	102.9	105.2	96.2	95.5
1969	102.9	105.4	96.2	95.4

Table 20--Raw wool: Mill consumption, seasonal adjustment factors, quarterly, 1953 to date

Year	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.
	Percent			
	Australia			
1953	90.6	103.5	108.0	97.7
1954	90.9	103.6	107.9	97.4
1955	91.4	103.5	107.8	97.0
1956	92.1	103.4	107.5	96.8
1957	92.6	103.4	106.9	96.9
1958	93.1	103.3	106.1	97.6
1959	93.5	103.1	105.0	98.5
1960	94.0	102.7	104.0	99.5
1961	94.3	102.4	103.1	100.3
1962	94.5	101.9	103.0	100.8
1963	94.4	101.6	103.4	100.9
1964	93.8	101.5	104.2	101.0
1965	92.9	101.5	105.1	101.1
1966	92.0	101.4	105.8	101.1
1967	91.4	101.4	106.3	101.1
1968	91.1	101.4	106.4	101.2
1969	90.9	101.4	106.4	101.2
	E. E. C.			
1953	100.7	100.2	94.9	104.0
1954	100.9	100.3	94.5	104.0
1955	101.4	100.4	94.1	103.8
1956	101.9	100.5	93.7	103.7
1957	102.3	100.7	93.1	103.5
1958	102.8	101.0	92.5	103.2
1959	103.4	101.4	91.8	103.0
1960	104.0	101.6	91.3	102.6
1961	104.6	102.0	90.7	102.3
1962	105.0	102.5	90.1	102.1
1963	105.1	103.1	89.7	102.2
1964	104.7	103.6	89.6	102.3
1965	104.1	104.0	89.6	102.4
1966	103.6	104.3	89.6	102.6
1967	103.3	104.5	89.7	102.7
1968	103.1	104.5	89.7	102.7
1969	102.9	104.5	89.8	102.7

Table 21.--Raw wool: Mill consumption, seasonal adjustment factors, quarterly, 1953 to date

Year	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.
	Pct.	Pct.	Pct.	Pct.
	United Kingdom			
1953	105.1	101.9	91.2	101.7
1954	105.4	101.7	91.0	101.8
1955	105.8	101.5	90.6	102.1
1956	106.1	101.4	90.0	102.4
1957	106.3	101.4	89.6	102.7
1958	106.3	101.5	89.5	102.5
1959	106.3	101.8	89.5	102.3
1960	106.1	102.3	89.5	101.8
1961	106.2	102.6	89.6	101.5
1962	106.2	102.8	89.7	101.2
1963	106.2	102.8	89.9	101.2
1964	105.9	103.0	90.1	101.0
1965	105.8	103.1	90.2	100.9
1966	105.7	103.2	90.2	100.8
1967	105.8	103.3	90.1	100.8
1968	105.8	103.3	90.0	100.8
1969	105.8	103.4	90.0	100.8
	Japan			
1953	93.7	105.9	101.2	99.1
1954	93.8	105.8	101.3	99.1
1955	94.0	105.6	101.4	98.9
1956	94.1	105.7	101.3	98.8
1957	94.3	105.6	101.1	98.9
1958	94.6	105.4	100.8	99.4
1959	94.9	104.9	100.4	99.8
1960	95.4	104.3	100.1	100.1
1961	96.0	103.6	100.1	100.2
1962	96.6	102.7	100.3	100.3
1963	97.0	102.2	100.6	100.2
1964	97.2	101.8	100.7	100.2
1965	97.4	101.6	100.5	100.5
1966	97.5	101.4	100.4	100.9
1967	97.4	101.4	100.1	101.2
1968	97.4	101.4	100.0	101.3
1969	97.3	101.4	99.9	101.4

Table 22.--Raw wool: Mill consumption, unadjusted and seasonally adjusted, quarterly, 1953 to date

Year	1st qtr.		2nd qtr.		3rd qtr.		4th qtr.	
	Unad.	Adj.	Unad.	Adj.	Unad.	Adj.	Unad.	Adj.
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
	10-country							
1953	456.4	446.5	468.7	459.9	437.1	458.2	437.0	435.4
1954	409.5	400.0	414.1	406.3	391.2	410.8	404.1	402.6
1955	421.2	410.3	423.4	415.9	401.5	422.6	440.5	438.7
1956	465.2	451.8	460.7	453.0	430.1	453.8	477.7	475.5
1957	499.0	483.4	487.7	479.9	434.9	459.8	433.5	431.2
1958	423.0	409.5	405.0	398.4	392.9	415.9	448.0	445.3
1959	450.1	436.0	506.6	498.0	476.3	504.5	514.3	510.8
1960	528.6	512.9	509.5	499.9	455.7	483.3	482.4	478.8
1961	500.8	486.6	510.7	499.9	482.1	512.1	526.4	522.1
1962	529.0	515.1	521.5	508.8	462.6	492.2	521.6	517.1
1963	523.6	511.1	525.8	511.5	478.6	509.6	506.2	501.7
1964	514.7	503.9	490.0	475.0	434.2	462.6	456.0	452.2
1965	463.9	455.1	491.8	475.2	461.8	492.3	516.8	512.8
1966	526.0	517.0	533.6	514.1	471.1	502.8	485.6	481.9
1967	469.6	462.0	470.1	452.2	414.5	442.7	449.7	446.3
1968	482.6	475.1	483.1	464.3	452.7	483.7	495.3	491.6
1969	504.5	496.6						
	United States							
1953	136.9	132.0	136.7	132.1	119.6	122.8	100.9	105.9
1954	94.8	91.2	100.0	96.8	95.4	98.0	90.8	95.3
1955	104.0	99.5	105.1	102.4	100.1	103.0	108.9	114.0
1956	119.9	114.2	112.8	110.5	103.5	106.4	104.4	109.1
1957	111.4	105.8	100.0	98.6	86.2	88.3	72.1	75.2
1958	76.8	73.2	74.1	73.1	86.0	87.6	99.7	103.9
1959	112.9	108.3	115.2	113.6	107.4	109.0	99.9	103.8
1960	113.6	110.1	106.1	104.0	101.5	103.0	89.9	93.1
1961	93.5	91.1	104.4	102.0	105.1	106.9	109.2	112.6
1962	108.9	106.6	109.9	106.9	103.1	105.3	106.4	109.5
1963	112.3	109.8	108.8	105.7	98.4	100.9	92.1	94.8
1964	93.4	91.2	87.9	85.1	84.8	87.3	90.5	93.5
1965	92.8	90.3	100.1	96.5	96.0	99.1	98.1	101.9
1966	105.4	102.4	100.9	96.7	87.2	90.3	76.7	80.0
1967	79.0	76.8	81.5	77.7	74.3	77.1	77.7	81.2
1968	85.5	83.1	87.2	82.9	78.4	81.5	78.5	82.2
1969	82.1	79.8						

Table 23.--Raw wool: Mill consumption, unadjusted and seasonally adjusted, quarterly, 1953 to date

Year	1st qtr.		2nd qtr.		3rd qtr.		4th qtr.	
	Unad.	Adj.	Unad.	Adj.	Unad.	Adj.	Unad.	Adj.
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
	Australia							
1953	11.3	12.5	15.3	14.8	15.8	14.6	14.8	15.1
1954	12.6	13.9	14.1	13.6	15.0	13.9	13.3	13.7
1955	12.6	13.8	14.2	13.7	14.9	13.8	14.2	14.6
1956	14.3	15.5	17.0	16.4	17.8	16.6	16.1	16.6
1957	16.5	17.8	17.8	17.2	18.5	17.3	16.0	16.5
1958	15.1	16.2	16.0	15.5	16.6	15.6	15.5	15.9
1959	14.8	15.8	18.8	18.2	19.9	18.9	18.6	18.9
1960	17.5	18.6	19.6	19.1	19.1	18.4	17.6	17.7
1961	15.4	16.3	15.7	15.3	16.2	15.7	17.3	17.2
1962	17.4	18.4	18.6	18.2	18.3	17.8	18.4	18.3
1963	18.5	19.6	20.3	20.0	20.5	19.8	21.4	21.2
1964	19.0	20.3	19.6	19.3	19.6	18.8	18.9	18.7
1965	17.9	19.3	20.4	20.1	21.2	20.2	18.8	18.6
1966	16.5	17.9	17.9	17.6	18.6	17.6	18.5	18.3
1967	16.3	17.8	20.2	19.9	20.3	19.1	18.8	18.6
1968	16.0	17.4	18.0	17.7	19.6	18.4	18.8	18.6
1969	16.9	18.6						
	E. E. C.							
1953	157.1	156.0	162.2	161.9	155.9	164.3	168.1	161.6
1954	154.9	153.4	153.7	153.2	148.8	157.4	155.4	149.5
1955	152.1	150.1	149.5	148.9	147.8	157.1	166.4	160.3
1956	169.7	166.6	169.9	169.1	156.7	167.3	186.0	179.4
1957	192.4	188.0	191.5	190.1	173.4	186.3	189.7	183.3
1958	178.4	173.5	165.7	164.0	150.3	162.5	168.9	163.6
1959	148.5	143.6	181.2	178.8	174.1	189.6	200.5	194.7
1960	198.6	191.0	191.1	188.0	163.3	178.9	188.0	183.3
1961	199.9	191.1	188.5	184.7	165.4	182.4	187.7	183.6
1962	198.2	188.8	191.8	187.1	167.8	186.2	207.7	203.4
1963	196.8	187.3	196.4	190.6	173.1	192.9	193.0	188.9
1964	200.1	191.2	188.2	181.7	154.0	171.8	166.8	163.0
1965	172.3	165.5	181.1	174.1	161.3	180.0	201.5	196.7
1966	206.7	199.5	212.2	203.4	177.5	198.1	194.9	190.0
1967	183.0	177.1	176.7	169.2	149.3	166.5	166.3	161.9
1968	183.6	178.2	176.9	169.3	167.8	187.0	193.8	188.6
1969	200.9	195.2						

Table 24.--Raw wool: Mill consumption, unadjusted and seasonally adjusted, quarterly, 1953 to date

Year	1st qtr.		2nd qtr.		3rd qtr.		4th qtr.	
	Unad.	Adj.	Unad.	Adj.	Unad.	Adj.	Unad.	Adj.
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
	United Kingdom							
1953	128.3	122.1	124.4	122.1	114.0	125.0	121.3	119.2
1954	119.0	112.9	118.1	116.1	106.9	117.5	117.6	115.5
1955	126.1	119.2	122.3	120.5	106.2	117.3	120.7	118.2
1956	126.3	119.1	118.1	116.4	106.4	118.2	124.3	121.3
1957	132.3	124.4	102.0	100.6	109.5	122.2	112.5	109.6
1958	116.3	109.4	108.6	107.0	98.6	110.2	120.9	117.9
1959	126.7	119.2	132.6	130.2	117.4	131.2	132.6	129.7
1960	135.0	127.2	122.6	119.8	105.4	117.8	118.2	116.1
1961	125.5	118.1	124.5	121.4	106.0	118.3	115.9	114.2
1962	121.5	114.4	113.2	110.1	97.4	108.6	116.3	114.9
1963	121.6	114.5	118.7	115.4	102.8	114.3	114.9	113.6
1964	117.9	111.3	110.2	107.0	92.1	102.3	98.2	97.2
1965	103.3	97.7	102.4	99.3	92.2	102.2	104.6	103.7
1966	104.9	99.2	102.1	98.9	87.9	97.5	93.3	92.5
1967	94.5	89.3	96.7	93.6	76.5	84.9	92.2	91.4
1968	102.9	97.3	100.4	97.2	87.5	97.2	100.6	99.8
1969	105.4	99.6						
	Japan							
1953	26.7	28.5	33.3	31.4	33.3	32.9	31.9	32.2
1954	28.3	30.2	28.3	26.7	25.1	24.8	27.0	27.3
1955	26.3	28.0	32.3	30.6	32.5	32.1	30.3	30.6
1956	35.0	37.2	42.9	40.6	45.7	45.1	46.9	47.5
1957	46.5	49.3	51.4	48.7	47.3	46.8	43.2	43.7
1958	36.4	38.5	40.6	38.5	41.4	41.1	43.0	43.3
1959	47.2	49.7	58.8	56.1	57.5	57.3	62.7	62.8
1960	63.9	67.0	70.1	67.2	66.4	66.3	68.7	68.6
1961	66.5	69.3	77.6	74.9	89.4	89.3	96.3	96.1
1962	83.0	85.9	88.0	85.7	76.0	75.7	72.8	72.6
1963	74.4	76.7	81.6	79.8	83.8	83.3	84.8	84.6
1964	84.3	86.7	84.1	82.6	83.7	83.1	81.6	81.4
1965	77.6	79.6	87.8	86.4	91.1	90.6	93.8	93.3
1966	92.5	94.9	100.5	99.1	99.9	99.5	102.2	101.3
1967	96.8	99.4	95.0	93.7	94.1	94.0	94.7	93.6
1968	94.4	97.0	100.6	99.2	99.4	99.4	103.6	102.3
1969	99.2	102.0						

Table 25.--Production of wool and hair tops, worsted and woolen yarn, and wool woven fabrics, by specified countries, annual 1966-68, by quarters, January-March 1968 to date

Country	Year			1968				1969	Percentage change	
	1966	1967	1968	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Jan.-Mar.	Jan.-Mar. 1969 to Jan.-Mar. 1968	1968 compared with 1967
	Million pounds								Percent	
Tops										
United Kingdom	229.8	203.1	213.0	57.0	55.9	48.2	51.9	55.3	-3.0	+4.9
France	211.0	169.7	192.2	51.2	42.6	44.3	54.2	58.3	+13.9	+13.3
Japan	313.7	305.7	307.1	72.8	76.8	76.5	80.8	77.2	+6.0	+.4
Italy	178.0	162.3	145.9	35.8	36.1	34.3	37.8	37.5	+4.7	-10.1
United States	166.4	140.5	152.5	39.9	40.7	36.6	35.3	34.7	-13.0	+8.5
West Germany	86.9	67.6	89.2	23.4	22.5	20.2	23.2	22.5	-3.9	+32.0
Belgium	63.0	52.5	57.2	13.8	14.7	12.8	15.9	15.9	+15.2	+9.0
Australia	47.0	47.5	44.9	10.2	10.8	12.2	11.8	---	---	-5.5
Uruguay	29.5	29.4	34.7	9.5	8.7	10.7	8.7	12.0	+26.3	+18.0
Netherlands	2.2	1.6	.5	.2	.2	.1	.1	.1	-50.0	-68.8
Total	1,327.5	1,179.9	1,237.2	313.8	309.0	295.9	319.7	1/313.4	1/+3.2	+4.9
Worsted yarn										
United Kingdom	221.3	193.1	213.6	55.3	54.7	48.2	55.3	56.3	+1.8	+10.6
Italy	203.6	195.7	210.7	50.1	51.7	47.9	58.0	57.3	+14.4	+7.7
France	214.2	180.3	193.7	47.6	47.2	41.4	57.5	61.5	+29.2	+7.4
West Germany	155.8	130.6	160.4	40.2	38.9	38.1	43.2	43.2	+7.5	+22.8
Japan	261.7	268.0	266.3	64.2	65.4	67.3	69.4	66.1	+3.0	-.6
Belgium	104.6	93.8	112.6	27.6	28.7	24.6	31.7	32.4	+17.4	+20.0
Netherlands	19.7	17.0	16.6	4.2	3.9	3.7	4.7	4.7	+11.9	-2.4
Australia	19.3	19.6	18.2	4.5	4.0	4.6	5.1	---	---	-7.2
Total	1,200.2	1,098.1	1,192.1	293.7	294.5	275.8	324.9	1/321.5	1/+11.2	+8.6
Woolen yarn										
United Kingdom	314.7	304.4	324.9	85.0	81.4	72.0	86.5	86.3	+1.5	+6.7
Italy	330.7	310.7	309.9	79.0	82.1	71.5	77.1	77.2	-2.3	-.3
France	106.6	98.8	93.4	24.8	23.8	19.6	25.2	26.4	+6.5	-5.5
West Germany	112.7	95.2	103.7	26.0	26.3	24.6	26.8	26.9	+3.5	+8.9
Japan	100.6	94.4	94.7	20.7	23.7	25.1	25.2	24.3	+17.4	+.3
Belgium	48.9	40.7	47.4	11.5	12.3	10.7	12.9	12.1	+5.2	+16.5
Netherlands	38.2	33.5	32.8	7.9	8.2	7.7	9.0	8.8	+11.4	-2.1
Australia	31.5	34.2	34.7	7.4	9.4	9.3	8.7	---	---	+1.5
Total	1,083.9	1,011.9	1,041.5	262.3	267.2	240.5	271.4	1/262.0	1/+2.8	+2.9
Woven fabrics										
	Million square yards									
United States	431.2	387.6	395.9	100.2	110.4	92.2	93.0	95.3	-4.9	+2.1
United Kingdom	332.8	315.2	319.5	82.3	77.9	76.2	83.2	78.4	-4.7	+1.4
Japan	418.7	450.7	460.6	109.7	117.6	117.2	117.6	120.0	+9.4	+2.2
France	219.5	194.2	198.4	51.7	47.6	43.0	56.0	57.5	+11.2	+2.2
West Germany	178.5	143.1	167.5	39.6	42.4	41.2	45.5	42.6	+7.6	+17.1
Netherlands	67.0	52.5	54.2	13.6	13.1	12.9	14.5	14.4	+5.9	+3.2
Australia	31.1	32.2	32.3	7.6	8.0	8.1	8.6	---	---	+.3
Total	1,678.8	1,575.5	1,628.4	404.7	417.0	399.9	418.4	1/408.2	1/+2.8	+3.4
Belgium	37.2	31.7	32.4	8.3	8.3	7.2	8.6	8.9	+7.2	+2.2
Italy (Mil. lb.)	254.0	237.8	250.6	62.2	64.6	61.8	63.1	62.8	+1.0	+5.4

1/ Excludes Australia.

Compiled from reports of the Commonwealth Secretariat.

Table 26.--World trade in wool tops, woolen and worsted yarn, and exports of woolen and worsted fabrics, by specified countries, annual 1966-1968, by quarters, January-March 1968 to date

Country	Year			1968				Percentage change	
	1966	1967	1968	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Jan.-June 1968 to Jan.-June 1967	1968 compared with 1967
	Million pounds							Percent	
Tops									
Exports									
United Kingdom	62.7	51.4	56.1	14.3	14.7	14.0	13.0	+0.7	+9.1
France	59.7	57.1	1/	20.7	13.6	15.4	2/12.2	+19.1	---
Uruguay	29.5	29.4	34.7	9.5	5.8	10.7	8.7	-3.2	+18.0
Australia	24.2	23.1	24.5	5.3	5.8	6.7	6.7	-3.5	+6.1
Belgium	25.5	23.5	1/	6.1	6.0	5.9	2/6.0	+8.0	---
Rep. of South Africa	14.0	13.2	14.2	3.3	3.9	3.5	3.5	+10.8	+7.6
Japan	9.2	9.6	14.9	3.5	5.0	3.6	2.8	+107.3	+55.2
West Germany	6.9	6.5	1/	2.5	3.1	2.9	2/2.7	+69.7	---
Argentina	5.2	6.9	5.4	1.1	1.2	1.1	2.0	-39.5	-21.7
Switzerland	1.2	1.7	2.0	.5	.5	.5	.5	+11.1	+17.6
Total	238.1	222.4	259.7	66.8	59.6	64.3	69.0	+10.3	+16.8
Imports									
Belgium	53.1	47.4	1/	16.4	13.2	13.2	2/10.7	+27.0	---
Netherlands	16.2	12.2	16.1	3.9	4.4	3.2	4.6	+33.9	+32.0
India	.4	.1	1/	---	.1	.2	---	---	---
West Germany	24.4	22.5	1/	7.0	6.6	6.4	2/5.9	+30.8	---
Canada	16.0	14.6	1/	4.2	4.8	3.4	2/2.5	+20.0	---
Switzerland	14.6	13.2	12.8	3.1	3.4	3.2	3.1	-12.2	-3.0
Italy	12.6	11.4	1/	2.5	2.9	2.6	3/1.1	---	---
Greece	11.9	9.0	1/	2.0	2.5	2/1.5	---	---	---
Japan	4.8	4.5	4.8	.6	1.1	1.3	1.8	-32.0	+6.7
Sweden	5.1	4.4	1/	1.3	1.0	.8	2/.7	-11.5	---
France	5.7	4.3	1/	1.4	1.4	1.2	2/1.6	+21.7	---
United States	10.3	5.8	1/	1.5	1.8	1.5	3/.3	-8.3	---
Denmark	2.6	2.1	1.3	.3	.4	.4	.2	-50.0	-38.1
Norway	3.3	3.2	3.0	.7	.8	.7	.8	-6.3	-6.3
United Kingdom	2.4	3.8	5.1	1.1	1.1	1.5	1.3	+29.4	+34.2
Irish Republic	4.1	3.9	1/	1.2	.9	.9	2/1.0	---	---
Total	187.5	162.3	185.7	47.2	46.2	42.7	49.5	+13.2	+14.4
Yarns									
Exports									
France	50.7	43.3	45.4	11.3	10.6	11.3	12.2	-4.0	+4.8
Belgium	61.3	53.4	1/	15.7	14.9	12.1	2/11.8	+12.1	---
United Kingdom	29.5	27.7	31.6	7.1	7.2	7.7	9.6	-5.3	+14.1
Italy	24.5	20.4	26.5	5.0	6.6	7.1	7.8	+9.4	+29.9
Japan	30.9	18.6	33.2	5.2	9.0	8.6	10.4	+49.5	+78.5
Netherlands	14.7	12.2	12.9	3.0	3.0	3.1	3.8	+1.7	+5.7
West Germany	8.0	8.3	1/	2.0	2.1	2.0	2/1.6	+17.1	---
Austria	6.6	8.1	1/	1.5	1.6	1.6	1/	-13.9	---
Switzerland	4.7	3.8	4.3	.8	1.2	.9	1.4	---	+13.2
Total	230.9	195.8	228.2	51.6	56.2	54.4	66.0	+7.5	+16.5
Imports									
West Germany	69.1	47.3	1/	14.4	15.6	16.4	2/12.5	+24.5	---
Netherlands	28.9	21.6	23.3	5.6	6.2	4.9	6.6	+7.3	+7.9
Belgium	16.4	12.0	1/	3.1	3.2	2.9	2/2.5	+5.0	---
Sweden	6.1	5.5	4.7	1.3	1.1	1.0	1.3	-20.0	-14.6
Switzerland	3.9	3.2	3.2	.7	.8	.8	.9	-6.3	---
Denmark	11.3	10.6	10.1	2.4	2.5	2.1	3.1	-7.6	-4.7
United Kingdom	3.7	3.3	3.4	1.0	1.0	.7	.8	+5.3	+3.0
Austria	6.9	6.9	1/	1.7	1.6	1.5	1/	-3.0	---
United States	13.0	9.7	10.8	3.0	2.9	2.5	2.6	+20.4	+11.3
Norway	3.1	3.3	2.4	.7	.6	.5	.6	-23.5	-27.3
Canada	4.8	4.1	4.3	1.0	.5	1.7	1.0	-21.1	+4.9
Irish Republic	2.9	3.6	4.4	1.0	.9	1.1	1.3	-5.0	+22.2
Total	170.1	131.1	150.0	35.9	36.9	36.1	41.2	+9.0	+14.4
Fabrics									
Exports									
Italy	124.9	107.3	122.8	21.4	35.3	37.7	28.3	+14.5	+14.4
United Kingdom	45.3	41.7	45.4	10.4	11.1	12.6	11.3	-.9	+8.9
Belgium	15.4	11.2	1/	3.2	2.3	2.2	2/1.7	-1.8	---
Japan	24.1	25.8	30.1	6.5	7.2	8.8	7.7	+13.2	+16.7
Netherlands	13.2	11.4	10.7	2.7	2.7	2.7	2.6	-6.9	-6.2
France	16.7	16.6	14.7	2.9	3.9	4.6	3.3	-9.3	-11.5
West Germany	9.6	8.6	1/	2.4	2.3	3.4	2/2.0	+17.5	---
Switzerland	3.9	4.0	4.0	1.0	1.0	1.1	1.0	---	---
Austria	2.9	3.7	1/	1.0	1.3	1.0	1/	+43.8	---
Total	256.0	230.3	255.1	51.5	67.1	74.1	62.5	+8.0	+10.8

1/ Not available, estimate included in total. 2/ Total for 2 months. 3/ Total for 1 month.

Compiled from reports of the Commonwealth Secretariat.

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